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United States
Department of
Agriculture

Agricultural
Marketing
Service

Dairy Division

FMOS-259

September 1981

Washington, D.C.

Federal Milk Order Market Statistics for July 1981

Highlights

- Minimum Class I Price, \$14.72 Blend, \$13.55
- Producer Deliveries up 2.6 Percent
- Producer Milk Used in Class I-Up 1.0 Percent
- 44 Percent of Deliveries Used in Class I
- In-Area Fluid Sales (Adjusted) -Up 0.3 Percent



CLASS I
S. 100
L. 0.0005

PM 23 1981

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F E D E R A L M I L K O R D E R M A R K E T S T A T I S T I C S
SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

Year	Number of Markets	Average number of producers	Producer deliveries Total	Percent change 1/	Average daily deliv- eries per producer	Producer deliveries used in Class I Total	Percent change 1/	Class I utilization	Prices per hundredweight Class I : Blend
			Bil. lbs.		Pounds	Bil. lbs.		Percent	-Dollars-
1976	50	122,675	74.6	7.4	1,661	41.0	1.9	55	10.70
1977	47	122,755	77.9	4.8	1,740	41.1	.6	53	10.60
1978	47	119,326	78.1	.2	1,793	41.1	0	53	11.40
1979	47	116,447	79.4	1.7	1,870	41.0	-.3	52	12.88
1980	47	117,518	84.0	5.5	1,953	41.0	-.2	49	13.77

Year and month	Number of comp. mks. 2/	Number of producers	Producer deliveries Total	Percent change 1/	Average daily deliveries Total	Per producer	Producer deliveries used in Class I Total	Percent change 1/	Class I utilization	Prices per hundredweight Class I : Blend
			Bil. lbs.		Mil. lbs.	Pounds	Bil. lbs.		Percent	-----Dollars-----
1981										
Jan.	47	118,707	7.2	6.2	233.8	1,969	3.6	0.1	50	14.63
Feb. 3/	47	118,229	6.7	6.6	240.5	2,034	3.2	- 1.5	48	14.72
Mar.	47	118,839	7.7	7.1	249.4	2,099	3.5	.6	46	14.76
Apr.	47	118,881	7.7	6.4	257.6	2,167	3.4	0	44	14.77
May	47	118,595	8.0	4.0	258.5	2,180	3.4	- 2.8	42	14.78
June	47	118,376	7.5	2.8	249.9	2,111	3.2	3.2	42	14.75
July	47	118,627	7.3	2.6	236.7	1,995	3.2	1.0	44	14.72
Aug.										
Sept.										
Oct.										
Nov.										
Dec.										
Year to date	--	118,608	52.3	5.1	246.7	2,080	23.5	0	45	14.73
3/ 4/										13.57
										12.53

1/ Represents changes over the previous year. Percentages computed from unrounded numbers. Data for 1976 and 1980 adjusted to a 365-day basis before computing percent changes.

2/ Based on comparable markets--orders which were effective entire period, 1980-81, and which have had no significant marketing area changes. Excludes Southwestern Idaho-Eastern Oregon.

3/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1980 and February 1981.

4/ Average or total. May not add due to rounding.

SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

[illegible]

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

2/ Plain and flavored whole milk.

3/ Plain, solids added, and flavored lowfat and skim milk, and buttermilk.

4/ Light, heavy, and sour cream, and cream dips.

5/ Includes eggnog and yoqourt.

5/ Increases egg and yogurt.
6/ Represents changes over the previous year. Data for 1980 adjusted to a 365-day basis before computing percent changes.

7/ In 1978, there were changes in the reporting of the sales of these items. As a result, the percent change over the previous year is somewhat overstated.

8/ Represents the data for all Federal milk order markets, except for New York-New Jersey.

9/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1980 and February 1981.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS AND USES 1/

Year and month	Num-ber of month	Butter			Cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total 2/		
		Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change
		: 3/	: Bf.		: 3/	: Bf.		: 3/	: Bf.		: 3/	: Bf.		: 3/	: Bf.		: 3/	: Bf.	
		Mil. Tbs.			Mil. Tbs.			Mil. Tbs.			Mil. Tbs.			Mil. Tbs.			Mil. Tbs.		
1977	47	1,248	15.6	38.9	16,634	11.7	3.77	2,932	1.3	11.9	4,083	- 7.1	1.10	7,523	15.9	0.09	38,710	8.1	4.34
1978	47	1,198	- 6.0	38.0	18,035	8.9	3.78	2,839	- .6	12.2	3,983	- 9.7	1.02	6,553	- 12.9	.11	38,721	.8	4.38
1979	47	1,156	- 1.9	38.7	20,166	10.4	3.74	2,745	.2	12.6	3,899	10.2	1.15	6,127	- 6.5	.12	40,404	4.3	4.38
1980	47	1,315	17.3	40.0	22,723	12.5	3.74	2,837	1.0	12.4	4,099	12.6	1.23	8,081	31.6	.14	45,284	10.0	4.31
1981 4/	46	132	18.1	41.3	1,794	14.9	3.79	163	- 4.7	13.4	256	7.5	1.29	638	39.7	.09	3,365	11.2	4.71
Jan.	46	117	11.3	41.4	1,676	11.4	3.76	175	4.0	13.2	255	8.2	1.29	624	30.2	.08	3,233	9.7	4.57
Feb.	5/	125	11.8	40.7	1,990	13.6	3.74	224	8.6	12.6	300	11.3	1.28	761	30.1	.08	3,851	12.2	4.40
Mar.	46	125	2.7	40.1	2,063	14.1	3.67	241	3.5	11.6	295	7.1	1.28	829	12.4	.08	4,022	8.7	4.22
Apr.	46	122	2.1	40.9	2,190	10.1	3.64	250	- .7	11.4	283	.2	1.28	889	3.7	.08	4,213	5.8	4.13
May	46	99	1.7	39.2	2,086	8.8	3.58	290	6.9	11.7	296	7.9	1.24	840	.3	.08	4,087	6.7	3.98
June																			
July																			
Aug.																			
Sept.																			
Oct.																			
Nov.																			
Dec.																			
Year to date	---	720	8.0	40.6	11,800	12.1	3.69	1,342	3.2	12.2	1,685	7.0	1.28	4,581	16.0	.08	22,772	9.0	4.31
5/																			

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonorder plants for processing. Some data are partially estimated.

2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured products: i.e., evaporated milk; condensed milk; whole milk powder; aerated, frozen, and plastic cream; milk, skim milk, and cream used in food products as well as used in animal feed; dumped or spilled; plant loss; and unidentified.

3/ Represents changes over the previous years. These changes are based on pounds of butterfat, except for nonfat dry milk which is based on pounds of skim milk. Data for 1980 adjusted to a 365-day basis before computing percent changes.

4/ Excludes New York-New Jersey.

5/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1980 and February 1981.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS 1/

Year and month	Number of mkt.s. 5/	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
		Sales		Percent		Sales		Percent		Sales		Percent	
		Total	Adj. 6/	Change 4/	Bf.	Total	Adj. 6/	Change 4/	Bf.	Total	Adj. 6/	Change 4/	Bf.
		Mil. lbs.				Mil. lbs.				Mil. lbs.			
1977	46	22,058	- 3.3	- 3.2	3.34	12,772	6.5	6.6	1.49	34,829	34,805	0.1	0.2
1978	46	21,545	- 2.5	- 3.3	3.33	13,380	4.4	4.8	1.50	34,926	35,025	0	.3
1979	46	20,981	- 2.6	- 2.9	3.32	14,000	4.6	4.3	1.51	34,981	34,960	.2	- .2
1980	46	20,147	- 4.2	- 4.2	3.31	14,653	4.4	4.4	1.52	34,800	34,699	- .8	- .7
1981 7/	46	1,734	- 3.9	- 5.1	3.31	1,345	4.3	3.6	1.53	3,079	2,848	.3	- 1.5
Jan.	46	1,533	- 6.0	- 4.7	3.30	1,217	3.8	4.9	1.53	2,750	2,873	- 1.9	- .7
Feb. 8/	46	1,656	- 4.5	- 4.6	3.30	1,337	6.3	5.9	1.53	2,994	2,893	0	- .1
Mar.	46	1,594	- 4.2	- 4.4	3.29	1,279	4.9	5.5	1.53	2,873	2,888	- .3	- .3
Apr.	46	1,587	- 6.5	- 3.4	3.30	1,267	1.6	5.0	1.52	2,854	2,868	- 3.1	.1
May	46	1,538	.5	- 2.6	3.29	1,126	7.1	2.9	1.52	2,665	2,877	3.2	- .2
June	46	1,606	- .6	- 1.7	3.30	1,134	3.5	3.4	1.52	2,740	2,910	1.1	.3
July													
Aug.													
Sept.													
Oct.													
Nov.													
Dec.													
Year to date	---	11,249	- 3.7	- 3.8	3.30	8,706	4.5	4.5	1.52	19,955	20,158	- .3	- .4
8/													

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, solids added, flavored lowfat and skim milk, and buttermilk.

4/ Represents changes over the previous year. Percentages are based on the same number of comparable markets in both years. Data for 1980 are adjusted to a 365-day basis before computing percent changes.

5/ Excludes the New York-New Jersey market.

6/ Adjusted to eliminate variations in data due to calendar composition and seasonality. See special article in FMOS-258, June 1981 Summary.

7/ Excludes the New York-New Jersey market. Data for current month are estimated.

8/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1980 and February 1981.

MILK MARKETING AREAS UNDER FEDERAL ORDERS AS OF JANUARY 1, 1981

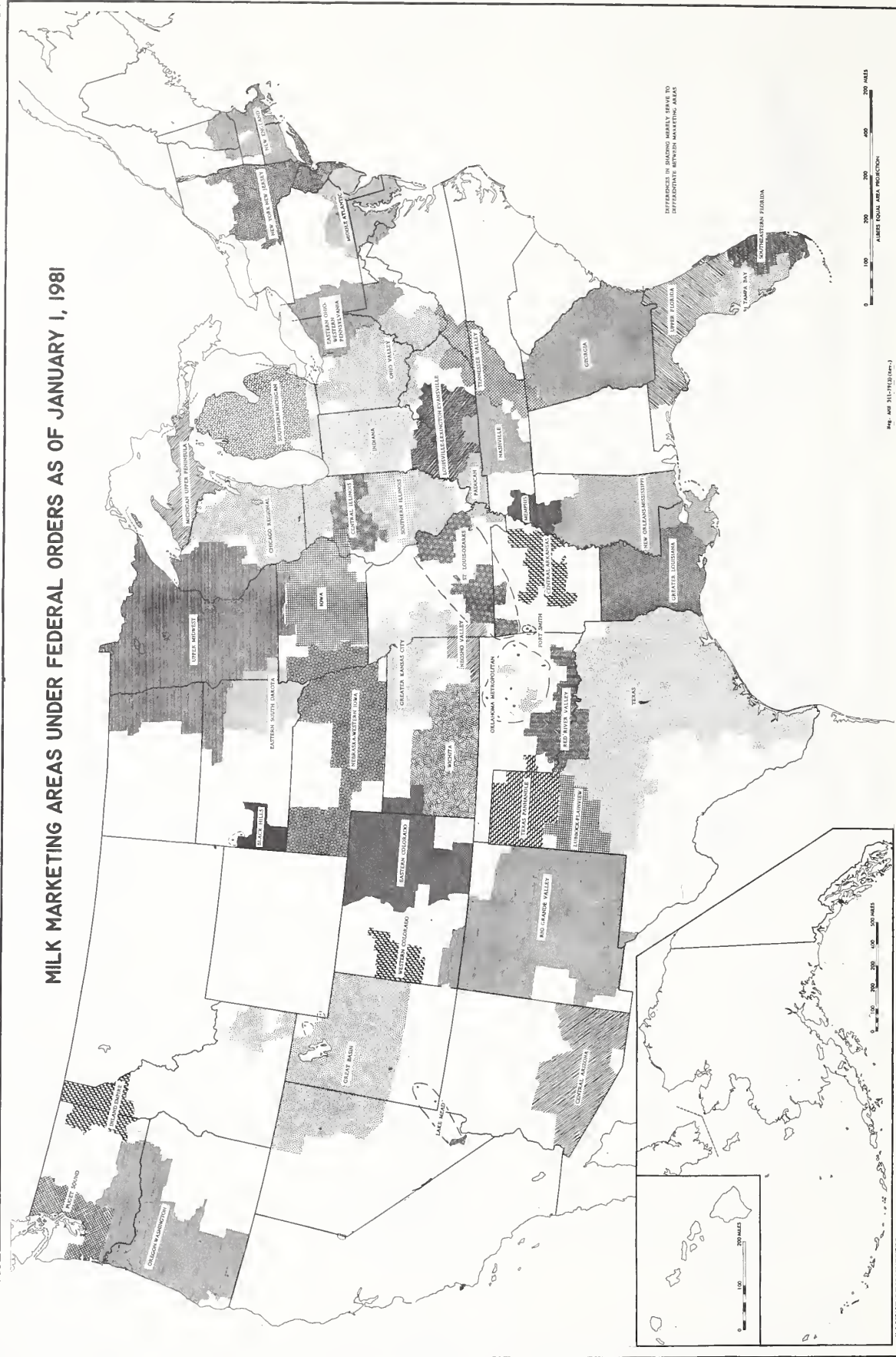


TABLE 1--FEDERAL ORDER FLUID (CLASS I) DIFFERENTIALS, AUGUST 1981 AND MINIMUM FEDERAL ORDER CLASS I PRICES, AUGUST AND SEPTEMBER 1981 AND 1980 1/

Federal milk order marketing area	Fluid diff. 2/	Class I price				Federal milk order marketing area	Fluid diff. 2/	Class I price			
		August		September				August		September	
		1981	1980	1981	1980			1981	1980	1981	1980
<u>Dollars</u>											
NORTH ATLANTIC											
New England	2.92	15.51	14.60	15.45	14.65	EAST NORTH CENTRAL	2.10	14.69	13.78	14.63	13.83
New York-New Jersey	2.61	15.20	14.29	15.14	14.34	Tennessee Valley	1.85	14.44	13.53	14.38	13.58
Middle Atlantic	2.78	15.37	14.46	15.31	14.51	Nashville	1.70	14.29	13.38	14.23	13.43
						Paducah	1.94	14.53	13.62	14.47	13.67
						Memphis					
SOUTH ATLANTIC											
Georgia	2.30	14.89	13.98	14.83	14.03	WEST SOUTH CENTRAL					
Upper Florida	2.85	15.44	14.53	15.38	14.58	Central Arkansas	1.94	14.53	13.62	14.47	13.67
Tampa Bay	2.95	15.54	14.63	15.48	14.68	Fort Smith	1.95	14.54	13.63	14.48	13.68
Southeastern Florida	3.15	15.74	14.83	15.68	14.88	Oklahoma Metrop.	1.98	14.57	13.66	14.51	13.71
						Red River Valley	2.20	14.79	13.88	14.73	13.93
EAST NORTH CENTRAL										4/	
Michigan Upper Pen.	1.35	13.94	13.03	13.88	13.08	Texas Panhandle	2.25	14.84	13.93	14.78	13.98
Southern Michigan	1.60	14.19	13.28	14.13	13.33	Lubbock-Plainview	2.42	15.01	14.10	14.95	14.15
Eastern Ohio-W. Pa.	1.85	14.44	13.53	14.38	13.58	Texas	2.32	14.91	14.00	14.85	14.05
Ohio Valley	1.70	14.29	13.38	14.23	13.43	Greater Louisiana	2.47	15.06	14.15	15.00	14.20
Indiana	1.53	14.12	13.21	14.06	13.26	New Orleans-Miss.	2.85	15.44	14.53	15.38	14.58
Chicago Regional	1.26	13.85	12.94	13.79	12.99						
Central Illinois	1.39	13.98	13.07	13.92	13.12	MOUNTAIN					
Southern Illinois	1.53	14.12	13.21	14.06	13.26	Eastern Colorado	2.30	14.89	13.98	14.83	14.03
Louis.-Lex.-Evans.	1.70	14.29	13.38	14.23	13.43	Western Colorado	2.00	14.59	13.68	14.53	13.73
						SW. Idaho-E. Oregon:	1.50	14.09	---	14.03	---
						Great Basin	1.90	14.49	13.58	14.43	13.63
WEST NORTH CENTRAL											
Upper Midwest	1.12	13.71	12.80	13.65	12.85	Lake Mead	1.60	14.19	13.28	14.13	13.33
Eastern South Dakota:	1.40	13.99	13.08	13.93	13.13	Central Arizona	2.52	15.11	14.20	15.05	14.25
Black Hills	1.95	14.54	13.63	14.48	13.68	Rio Grande Valley	2.35	14.94	14.03	14.88	14.08
Iowa	1.40	13.99	13.08	13.93	13.13						
Nebr.-Western Iowa	1.60	14.19	13.28	14.13	13.33	PACIFIC					
Greater Kansas City	1.74	14.33	13.42	14.27	13.47	Puget Sound	1.85	14.44	13.53	14.38	13.58
St. Louis-Ozarks	1.60	14.19	13.28	14.13	13.33	Inland Empire	1.95	14.54	13.63	14.48	13.68
Neosho Valley	1.65	14.24	13.33	14.18	13.38	Oregon-Washington	1.95	14.54	13.63	14.48	13.68
Wichita	1.80	14.39	13.48	14.33	13.53						

1/ Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are listed generally for the major city in the marketing area; see footnotes on page 24 for these locations.

2/ The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat content. See Table 17.

3/ Tied to the St. Louis-Ozarks order.

4/ Tied to the Oklahoma Metropolitan order.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, JULY, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT						DIFFERENTIALS PER 0.1 PERCENT OF BUTTERFAT			
	CLASS I		BLEND 2/		CLASS		CLASS			
	JUL 1981	JUL 1980	JUL 1981	JUL 1980	II	III	I	II	III	JUL 1981
-----DOLLARS-----										
-----CENTS-----										
NORTH ATLANTIC										
NEW ENGLAND 3/	15.53	14.58	14.32	13.36	12.56					17.0
NEW YORK-NEW JERSEY 4/	15.22	14.27	13.69	12.84	12.64					17.0
MIDDLE ATLANTIC 5/	15.39	14.44	6/13.94	7/13.12	12.58					17.0
REGIONAL AVERAGE	15.35	14.40	13.90	13.04						17.0
SOUTH ATLANTIC										
GEORGIA 8/	14.91	13.96	14.52	13.52	12.76	12.53				17.0
UPPER FLORIDA 9/	15.46	14.51	15.56	14.32	12.68					17.0
TAMPA BAY	15.56	14.61	15.37	14.35	12.68					17.0
SOUTHEASTERN FLORIDA 10/	15.76	14.81	15.52	14.59	12.68	11/ 6.61				17.0
REGIONAL AVERAGE	15.34	14.39	15.08	14.06						17.0
EAST NORTH CENTRAL										
MICHIGAN UPPER PENINSULA 12/ 13/	13.96	13.01	13.27	12.53	12.53		18.4	17.0		17.7
SOUTHERN MICHIGAN 14/	14.21	13.26	13.29	12.46	12.68	12.53				16.7
EAST. OHIO-WEST. PENNSYLVANIA 15/	14.46	13.51	16/13.24	17/12.32	12.63	12.53				17.0
OHIO VALLEY 18/	14.31	13.36	13.30	12.41	12.63	12.53				17.0
INDIANA 19/	14.14	13.19	16/13.35	17/12.39	12.76	12.53				17.0
CHICAGO REGIONAL 20/	13.87	12.92	13.03	12.20	12.76	12.53				17.0
CENTRAL ILLINOIS 21/	14.00	13.05	13.35	12.41	12.76	12.53				17.0
SOUTHERN ILLINOIS 22/	14.14	13.19	13.62	12.67	12.76	12.53				17.0
LOUISVILLE-LEXINGTON-EVANSVILLE	14.31	13.36	13.21	12.19	12.76	12.53				17.0
REGIONAL AVERAGE	14.17	13.22	13.18	12.31						16.9
WEST NORTH CENTRAL										
UPPER MIDWEST 23/	13.73	12.78	12.78	11.97	12.76	12.53				17.0
EASTERN SOUTH DAKOTA 24/	14.01	13.06	13.11	12.40	12.76	12.53				17.0
BLACK HILLS 25/	14.56	13.61	13.86	12.76	12.53		17.7	16.3		17.1
IOWA 26/	14.01	13.06	13.10	12.28	12.76	12.53				17.0
NEBRASKA-WESTERN IOWA 27/	14.21	13.26	16/13.16	17/12.32	12.76	12.53				17.0
GREATER KANSAS CITY 28/	14.35	13.40	16/13.33	17/12.37	12.76	12.53				17.0
ST. LOUIS-OZARKS 29/	14.21	13.26	16/13.35	17/12.55	12.76	12.53				17.0
NEOSHO VALLEY 30/	14.26	13.31	13.24	12.33	12.76	12.53				17.0
WICHITA 31/	14.41	13.46	13.41	12.53	12.76	12.53				17.0
REGIONAL AVERAGE	14.05	13.10	12.99	12.17						17.0

CONTINUED

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, JULY, WITH COMPARISONS 1/--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT					DIFFERENTIALS PER 0.1 PERCENT OF BUTTERFAT				
	CLASS I		BLEND 2/		CLASS III	CLASS II		CLASS I		PRO- DUCER
	JUL		JUL			JUL		JUL		
	1981	1980	1981	1980		I	II	III	1981	
-----DOLLARS-----										
-----CENTS-----										
EAST SOUTH CENTRAL										
TENNESSEE VALLEY 32/	14.71	13.76	14.20	13.25	12.53	12.76	12.76			17.0
NASHVILLE	14.46	13.51	13.66	12.67	12.53	12.76	12.76			17.0
PADUCAH	14.31	13.36	13.49	12.71	12.53	12.76	12.76			17.0
MEMPHIS	14.55	13.60	14.25	13.29	12.53	12.76	12.76			17.0
REGIONAL AVERAGE	14.60	13.67	14.02	13.09						17.0
WEST SOUTH CENTRAL										
CENTRAL ARKANSAS 33/	14.55	13.60	14.30	13.19	12.53	12.76	12.76			17.0
OKLAHOMA METROPOLITAN 34/	14.59	13.64	13.95	12.99	12.53	12.76	12.76			17.0
RED RIVER VALLEY 35/	14.81	13.86	14.17	13.17	12.53	12.76	12.76			17.0
TEXAS PANHANDLE 36/	14.86	13.91	14.31	13.52	12.53	12.76	12.76			17.0
LUBBOCK-PLAINVIEW	15.03	14.08	14.60	13.85	12.53	12.76	12.76			17.0
TEXAS 37/	14.93	13.98	14.49	13.49	12.53	12.76	12.76			17.0
GREATER LOUISIANA 38/	15.08	14.13	14.76	13.77	12.53	12.76	12.76			17.0
NEW ORLEANS-MISSISSIPPI 39/	15.46	14.51	14.65	13.79	12.53	12.76	12.76			17.0
REGIONAL AVERAGE	14.95	14.02	14.45	13.48						17.0
MOUNTAIN										
EASTERN COLORADO 40/	14.91	13.96	14.13	13.32	12.53	12.68	12.68	19.2	17.8	18.6
WESTERN COLORADO 41/	14.61	13.66	14.25	13.41	12.53	12.58	12.58	17.7	17.8	17.7
SOUTHWESTERN IDAHO-EASTERN OREG 42/	14.11	12.78	12.78	12.63	12.53	12.63	12.63			17.0
GREAT BASIN 43/	14.51	13.56	13.50	12.69	12.53	12.68	12.68	17.7	17.0	17.3
LAKE MEAD 44/	14.21	13.26	13.81	13.03	12.53	12.68	12.68	17.7	17.0	17.4
CENTRAL ARIZONA 45/	15.13	14.18	14.21	13.28	12.53	12.76	12.76			17.0
RIO GRANDE VALLEY 46/	14.96	14.01	14.23	13.00	12.53	12.76	12.76			17.0
REGIONAL AVERAGE 51/	14.85	13.89	13.98	13.09						17.5
PACIFIC										
PUGET SOUND 47/										
INLAND EMPIRE 48/	14.46	13.51	13.25	12.42	12.53	12.78	12.78			17.0
OREGON-WASHINGTON 49/	14.56	13.61	13.51	12.67	12.53	12.78	12.78	18.1	17.0	17.3
REGIONAL AVERAGE	14.51	13.57	13.36	12.52	12.53	12.78	12.78	17.7	17.0	17.2
46-MARKET AVERAGE 50 / 51 /	14.72	13.77	13.55	12.69	12.53	12.65	12.65			17.0
ALL-MARKET AVERAGE	14.72	13.77	13.55	12.69	12.53	52/ 12.65	52/ 12.65			17.0

See footnotes on page 24.

TABLE 3--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-JULY, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	CLASS I PRICE PER HUNDREDWEIGHT			BLEND PRICE PER HUNDREDWEIGHT		
	1981	1980	CHANGE 1981 OVER 1980	1981	1980	CHANGE 1981 OVER 1980
	DOLLARS					
NORTH ATLANTIC						
NEW ENGLAND						
NEW YORK-NEW JERSEY	15.54	14.38	1.16	14.18	13.04	1.14
MIDDLE ATLANTIC	15.23	14.07	1.16	13.50	12.47	1.03
REGIONAL AVERAGE	15.40	14.24	1.16	13.95	12.89	1.06
	15.36	14.20	1.16	13.78	12.72	1.06
SOUTH ATLANTIC						
GEORGIA	14.92	13.76	1.16	14.38	13.21	1.17
UPPER FLORIDA	15.47	14.30	1.17	15.19	14.04	1.15
TAMPA BAY	15.57	14.41	1.16	15.30	14.15	1.15
SOUTHEASTERN FLORIDA	15.77	14.60	1.17	15.53	14.43	1.10
REGIONAL AVERAGE	15.36	14.20	1.16	14.95	13.80	1.15
EAST NORTH CENTRAL						
MICHIGAN UPPER PENINSULA	13.97	12.79	1.18	13.31	12.36	.95
SOUTHERN MICHIGAN	14.22	13.06	1.16	13.39	12.36	1.03
EAST, OHIO-WEST, PENNSYLVANIA	14.47	13.31	1.16	13.41	12.36	1.05
OHIO VALLEY	14.32	13.16	1.16	13.50	12.41	1.09
INDIANA	14.15	12.99	1.16	13.46	12.38	1.08
CHICAGO REGIONAL	13.88	12.72	1.16	13.11	12.06	1.05
CENTRAL ILLINOIS	14.01	12.84	1.17	13.54	12.39	1.15
SOUTHERN ILLINOIS	14.15	12.99	1.16	13.65	12.52	1.13
LOUISVILLE-LEXINGTON-EVANSVILLE	14.32	13.16	1.16	13.35	12.23	1.12
REGIONAL AVERAGE	14.18	13.02	1.16	13.29	12.24	1.05
WEST NORTH CENTRAL						
UPPER MIDWEST	13.74	12.58	1.16	12.85	11.82	1.03
EASTERN SOUTH DAKOTA	14.02	12.86	1.16	13.27	12.22	1.05
BLACK HILLS	14.57	13.41	1.16	13.80	12.65	1.15
IOWA	14.02	12.86	1.16	13.19	12.15	1.04
NEBRASKA-WESTERN IOWA	14.22	13.06	1.16	13.22	12.19	1.03
GREATER KANSAS CITY	14.36	13.20	1.16	13.39	12.34	1.05
ST. LOUIS-OZARKS	14.22	13.06	1.16	13.42	12.37	1.05
NEOSHO VALLEY	14.27	13.12	1.15	13.25	12.42	.83
WICHITA	14.42	13.25	1.17	13.45	12.40	1.05
REGIONAL AVERAGE	14.06	12.90	1.16	13.06	12.02	1.04

CONTINUED

TABLE 3—AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-JULY, WITH COMPARISONS 1/--CON.

FEDERAL MILK ORDER MARKETING AREA	CLASS I PRICE PER HUNDREDWEIGHT		BLEND PRICE PER HUNDREDWEIGHT		CHANGE 1981 OVER 1980		CHANGE 1981 OVER 1980	
	1981	1980	1981	1980	1981	1980	1981	1980
DOLLARS								
EAST SOUTH CENTRAL								
TENNESSEE VALLEY								
NASHVILLE	14.72	13.56	1.16	14.11	13.02	1.09		
PADUCAH	14.47	13.31	1.16	13.52	12.52	1.00		
MEMPHIS	14.32	13.15	1.17	13.77	12.71	1.06		
REGIONAL AVERAGE	14.56	13.40	1.16	14.30	13.12	1.18		
	14.62	13.47	1.15	13.96	12.90	1.06		
WEST SOUTH CENTRAL								
CENTRAL ARKANSAS								
OKLAHOMA METROPOLITAN	14.56	13.40	1.16	14.13	13.09	1.04		
RED RIVER VALLEY	14.60	13.44	1.16	13.90	12.82	1.08		
TEXAS PANHANDLE	14.82	13.65	1.17	14.29	13.19	1.10		
LUBBOCK-PLAINVIEW	14.87	13.72	1.15	14.46	13.40	1.06		
TEXAS	15.04	13.87	1.17	14.73	13.61	1.12		
GREATER LOUISIANA	14.94	13.78	1.16	14.35	13.27	1.08		
NEW ORLEANS-MISSISSIPPI	15.09	13.93	1.16	14.63	13.60	1.03		
REGIONAL AVERAGE	15.47	14.31	1.16	14.49	13.48	1.01		
	14.97	13.82	1.15	14.32	13.27	1.05		
MOUNTAIN								
EASTERN COLORADO	14.92	13.76	1.16	14.22	13.18	1.04		
WESTERN COLORADO	14.62	13.46	1.16	14.32	13.36	.96		
SOUTHWESTERN IDAHO-EASTERN OREGON	14.11			12.78				
GREAT BASIN	14.52	13.36	1.16	13.60	12.61	.99		
LAKE MEAD	14.22	13.07	1.15	13.87	12.76	1.11		
CENTRAL ARIZONA	15.14	13.98	1.16	14.13	13.06	1.07		
RIO GRANDE VALLEY	14.97	13.81	1.16	14.27	12.94	1.33		
REGIONAL AVERAGE ^{2/}	14.86	13.70	1.16	14.03	12.96	1.07		
PACIFIC								
PUGET SOUND								
INLAND EMPIRE	14.47	13.31	1.16	13.38	12.29	1.09		
OREGON-WASHINGTON	14.57	13.41	1.16	13.60	12.54	1.06		
REGIONAL AVERAGE	14.57	13.41	1.16	13.58	12.53	1.05		
	14.53	13.37	1.16	13.48	12.41	1.07		
46-MARKET AVERAGE ^{2/ 3/}	14.73	13.57	1.16	13.58	12.53	1.05		
ALL-MARKET AVERAGE	14.73	13.57	1.16	13.58	12.53	1.05		

^{1/} Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. See footnotes on page 24 for location at which price is reported. All averages are weighted.

^{2/} Based on markets where orders were effective entire period, 1980-81, and which had no significant marketing area changes. Excludes Southwestern Idaho-Eastern Oregon.

^{3/} Excludes Fort Smith. Fewer than three handlers.

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, JULY

FEDERAL MILK ORDER MARKETING AREA	NUMBER OF PRODUCERS			TOTAL PRODUCER DELIVERIES			BUTTERFAT CONTENT : OF PRODUCER : DELIVERIES :			AVERAGE DAILY DELIVERY PER PRODUCER		
	: JUL : : 1981 : : :			: JUL : : 1980 : : :			: JUL : : 1981 : : 1980 :			: JUL : : 1981 : : 1980 :		
	: CHANGE : : FROM : : JUL : : 1980 :			: CHANGE : : FROM : : JUL : : 1980 :			: CHANGE : : FROM : : JUL : : 1980 :			: CHANGE : : FROM : : JUL : : 1980 :		
	1,000 LBS.			PERCENT			PERCENT			POUNDS		
NORTH ATLANTIC												
NEW ENGLAND	6,969			423,477			3.50			1,960		1,938
NEW YORK-NEW JERSEY	17,535	375-		917,334			3.49			1,688		1,640
MIDDLE ATLANTIC	7,463	35-		490,264			3.53			2,119		2,056
REGIONAL AVERAGE OR TOTAL	31,967	239-		1,831,075			3.50			3.49		
SOUTH ATLANTIC												
GEORGIA	1,227	24		114,959			3.50			3,022		2,971
UPPER FLORIDA	152	85-		36,494			3.42			8,332		7,925
TAMPA BAY	233	100		72,258			3.41			9,593		10,198
SOUTHEASTERN FLORIDA	61	5-		57,827			3.41			30,564		28,468
REGIONAL AVERAGE OR TOTAL	1,673	34		281,538			3.45			3.44		
EAST NORTH CENTRAL												
MICHIGAN UPPER PENINSULA	112	2		4,093			3.49			1,179		1,248
SOUTHERN MICHIGAN	6,500	70		394,415			3.44			1,957		1,954
EAST- OHIO-WEST. PENNSYLVANIA	6,174	200-		283,229			3.46			1,480		1,480
OHIO VALLEY	5,422	18		257,552			3.48			1,532		1,534
INDIANA	3,097	177		155,128			3.50			1,616		1,734
CHICAGO REGIONAL	18,093	581		1,101,170			3.50			1,963		1,928
CENTRAL ILLINOIS	305	88-		14,211			3.51			1,503		1,485
SOUTHERN ILLINOIS	1,416	146-		76,470			3.51			1,742		1,680
LOUISVILLE-LEXINGTON-EVANSVILLE	2,514	361		110,845			3.49			1,422		1,506
REGIONAL AVERAGE OR TOTAL	43,633	775		2,397,113			3.48			3.50		
WEST NORTH CENTRAL												
UPPER MIDWEST	15,158	702		765,938			3.55			1,630		1,613
EASTERN SOUTH DAKOTA	490	29		29,786			3.42			1,961		1,828
BLACK HILLS	77	9-		6,632			3.35			2,779		2,859
IOWA	3,919	340		221,564			3.49			1,841		1,771
NEBRASKA-WESTERN IOWA	1,629	45		113,921			3.40			2,263		2,168
GREATER KANSAS CITY	1,359	266-		80,025			3.42			1,901		1,965
ST. LOUIS-OZARKS	3,162	43		171,100			3.44			1,746		1,783
NEOSHO VALLEY	15	19-		663			3.40			1,718		1,593
WICHITA	513	10-		33,742			3.39			2,322		2,273
REGIONAL AVERAGE OR TOTAL	26,322	855		1,423,371			3.50			3.46		

CONTINUED

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, JULY--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	NUMBER OF PRODUCERS			TOTAL PRODUCER DELIVERIES			BUTTERFAT CONTENT : OF PRODUCER : DELIVERIES :			AVERAGE DAILY DELIVERY PER PRODUCER		
	:			:			:			:		
	JUL 1981	: :	CHANGE FROM JUL 1980	JUL 1981	: :	JUL 1980	CHANGE FROM JUL 1980	JUL 1981	: :	JUL 1980	: :	JUL 1981
	1,000 LBS.			PERCENT			PERCENT			POUNDS		
EAST SOUTH CENTRAL												
TENNESSEE VALLEY	1,394		462-	87,827		106,339	17.4-	3.51		3.56		2,032
NASHVILLE	1,103		201	51,806		46,899	10.5	3.46		3.45		1,515
PADUCAH	156		11-	6,555		5,762	13.8	3.50		3.49		1,355
MEMPHIS	524		97-	25,727		28,704	10.4-	3.47		3.46		2,117
REGIONAL AVERAGE OR TOTAL	3,177		369-	171,915		187,704	8.4-	3.49		3.52		
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS--FT. SMITH ^{1/}	837		63-	36,742		33,765	8.8	3.43		3.38		1,826
OKLAHOMA METROPOLITAN	1,326		8	78,745		78,815	.1-	3.41		3.37		2,206
RED RIVER VALLEY	82		19-	3,758		3,987	5.7-	3.39		3.34		2,148
TEXAS PANHANDLE	93		27-	9,779		9,221	6.1	3.30		3.31		8,136
LUBBOCK--PLAINVIEW	30		2-	5,967		5,558	7.4	3.44		3.39		6,629
TEXAS	2,905		77	292,335		284,251	2.8	3.39		3.36		3,246
GREATER LOUISIANA	703		17-	43,165		45,799	5.8-	3.57		3.56		1,981
NEW ORLEANS--MISSISSIPPI	1,713		2-	95,759		97,495	1.8-	3.49		3.51		1,834
REGIONAL AVERAGE OR TOTAL	7,689		45-	566,250		558,891	1.3	3.42		3.40		
MOUNTAIN												
EASTERN COLORADO	715		141-	79,658		76,287	4.4	3.34		3.32		3,594
WESTERN COLORADO	56		1	8,548		7,305	17.0	3.35		3.49		4,924
SOUTHWESTERN IDAHO--EASTERN OREGON	350			48,069				3.38				4,430
GREAT BASIN	649		17-	85,142		76,552	11.2	3.29		3.36		4,232
LAKE MEAD	47		9	12,731		13,022	2.2-	3.29		3.18		8,738
CENTRAL ARIZONA	169		10	83,719		78,235	7.0	3.47		3.49		16,333
RIO GRANDE VALLEY	127		11-	44,263		52,556	15.8-	3.31		3.31		13,389
REGIONAL AVERAGE OR TOTAL ^{2/}	1,763		149-	314,061		303,957	3.3	3.36		3.37		
PACIFIC												
PUGET SOUND	1,158		17-	174,796		170,945	2.3	3.54		3.51		4,693
INLAND EMPIRE	294		4-	36,030		32,709	10.2	3.42		3.36		3,953
OREGON--WASHINGTON	951		6-	140,563		139,741	.6	3.57		3.59		4,768
REGIONAL AVERAGE OR TOTAL	2,403		27-	351,389		343,395	2.3	3.54		3.53		
47-MARKET AVERAGE ^{2/}	118,627		835	7,336,712		7,149,282	2.6	3.48		3.48		1,958
ALL-MARKET AVERAGE OR TOTAL	118,977		1,185	7,384,781		7,149,282	3.3	3.48		3.48		1,958

^{1/} The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

^{2/} Based on markets where orders were effective entire period, 1980-81, and which had no significant marketing area changes. Excludes Southwestern Idaho-Eastern Oregon.

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JULY, WITH COMPARISONS

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I				CLASS I UTILIZATION				GROSS CLASS I USE			
	JUL 1981		JUL 1980		JUL 1981		JUL 1980		JUL 1981		JUL 1980	
	1,000 POUNDS		PERCENT		-PERCENT-		1,000 POUNDS		PERCENT			
NORTH ATLANTIC												
NEW ENGLAND	223,606	221,435	1.0	52.8	50.2	223,851	.7					
NEW YORK-NEW JERSEY	362,888	360,765	.6	39.6	40.4	362,888	.6					
MIDDLE ATLANTIC	232,990	229,154	1.7	47.5	49.3	244,851	1.3					
REGIONAL AVERAGE OR TOTAL	819,484	811,354	1.0	44.8	45.1							
SOUTH ATLANTIC												
GEORGIA	93,176	88,392	5.4	81.1	79.8	95,631	3.9					
UPPER FLORIDA	33,319	50,003	33.4	91.3	92.4	36,742	35.8					
TAMPA BAY	66,978	42,154	58.9	92.7	89.6	76,872	59.3					
SOUTHEASTERN FLORIDA	53,340	54,585	2.3	92.2	92.5	59,816	8.1					
REGIONAL AVERAGE OR TOTAL	246,813	235,134	5.0	87.7	86.8							
EAST NORTH CENTRAL												
MICHIGAN UPPER PENINSULA	2,183	2,393	8.8	53.3	56.2	2,506	4.9					
SOUTHERN MICHIGAN	165,382	172,712	4.2	41.9	44.3	165,395	4.3					
EAST. OHIO-WEST. PENNSYLVANIA	154,253	150,440	2.5	54.5	51.4	154,318	2.6					
OHIO VALLEY	143,407	141,414	1.4	55.7	55.0	147,285	.1					
INDIANA	100,116	98,367	1.8	64.5	62.7	101,211	2.2					
CHICAGO REGIONAL	235,761	238,744	1.2	21.4	22.8	235,923	1.6					
CENTRAL ILLINOIS	7,188	8,152	11.8	50.6	45.1	7,297	11.8					
SOUTHERN ILLINOIS	44,993	42,592	5.6	58.8	52.3	45,819	4.8					
LOUISVILLE-LEXINGTON-EVANSVILLE	65,437	52,361	25.0	59.0	52.1	65,882	25.1					
REGIONAL AVERAGE OR TOTAL	918,720	907,175	1.3	38.3	38.7							
WEST NORTH CENTRAL												
UPPER MIDWEST	117,537	120,078	2.1	15.3	16.6	117,563	2.1					
EASTERN SOUTH DAKOTA	10,017	10,578	5.3	33.6	46.0	10,041	5.3					
BLACK HILLS	4,367	3,873	12.8	65.8	54.4	4,406	12.3					
IOWA	62,013	56,304	10.1	28.0	29.6	62,112	10.2					
NEBRASKA-WESTERN IOWA	42,005	40,740	3.1	36.9	41.2	42,321	1.8					
GREATER KANSAS CITY	35,027	35,560	1.5	43.8	39.7	35,028	1.7					
ST. LOUIS-OZARKS	90,710	101,745	10.8	53.0	59.0	97,235	7.3					
NEOSHO VALLEY	267	337	20.8	40.3	38.2	269	20.9					
WICHITA	15,094	15,424	2.1	44.7	45.9	15,174	1.6					
REGIONAL AVERAGE OR TOTAL	377,037	384,639	2.0	26.5	28.7							

CONTINUED

TABLE 5—PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JULY, WITH COMPARISONS—CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I				CLASS I UTILIZATION				GROSS CLASS I USE			
	JUL 1981		JUL 1980		JUL 1981		JUL 1980		JUL 1981		JUL 1980	
	1,000 POUNDS		1,000 POUNDS		PERCENT		PERCENT		1,000 POUNDS		PERCENT	
					FROM JUL 1980	CHANGE JUL 1980	FROM JUL 1980	CHANGE JUL 1980				
EAST SOUTH CENTRAL												
TENNESSEE VALLEY	64,828	77,704	29,331	27,450	16.6-	73.8	58.5	73.1	64,918	16.7-	64.6	16.7-
NASHVILLE	29,331	27,450	5,300	5,211	6.9	80.9	81.0	81.0	29,341	6.6	7.5-	7.5-
PADUCAH	5,300	5,211	21,254	23,239	1.7	82.6	70.2	70.2	5,301	7.5-	7.5-	7.5-
MEMPHIS	21,254	23,239	120,713	133,604	8.5-	70.2			22,718			
REGIONAL AVERAGE OR TOTAL					9.6-							
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS—FT. SMITH 1/	31,301	25,922	50,588	49,129	20.8	85.2	76.8	76.8	31,843	13.9	3.0	3.0
OKLAHOMA METROPOLITAN	50,588	49,129	7,405	7,522	3.0	64.2	64.7	64.7	50,588	3.0	2.2-	2.2-
RED RIVER VALLEY	2,522	2,578	4,816	4,883	2.2-	75.7	81.6	81.6	2,522	2.2-	1.6-	1.6-
TEXAS PANHANDLE	7,405	7,522	232,499	220,373	1.6-	80.7	77.5	77.5	7,405	1.6-	4.0-	4.0-
LUBBOCK—PLAINVIEW	4,816	4,883	37,568	39,121	1.4-	87.0	85.4	85.4	4,816	4.0-	5.6	5.6
TEXAS	232,499	220,373	63,980	68,110	5.5	66.8	69.9	69.9	233,264	3.2-	3.9-	3.9-
GREATER LOUISIANA	37,568	39,121	430,679	417,638	4.0-	76.1			38,079			
NEW ORLEANS—MISSISSIPPI	63,980	68,110			3.1				67,230			
REGIONAL AVERAGE OR TOTAL												
MOUNTAIN												
EASTERN COLORADO	52,507	53,053	7,019	6,329	1.0-	65.9	69.5	69.5	56,737	7	11.7	11.7
WESTERN COLORADO	7,019	6,329	41,188	39,067	10.9	82.1	86.6	86.6	7,315			
SOUTHWESTERN IDAHO—EASTERN OREGON	8,625	8,625	9,114	9,514	5.4	17.9	51.0	51.0	8,716	6.7	3.9-	3.9-
GREAT BASIN	41,188	39,067	52,065	48,665	4.2-	48.4	73.1	73.1	42,728	6.7	6.7	6.7
LAKE MEAD	9,114	9,514	29,302	28,379	7.0	62.2	54.0	54.0	9,247	3.9-	6.7	6.7
CENTRAL ARIZONA	52,065	48,665	191,195	185,007	3.3	60.9	60.9	60.9	52,158	3.8	3.8	3.8
RIO GRANDE VALLEY	29,302	28,379			3.3				29,482			
REGIONAL AVERAGE OR TOTAL 2/												
PACIFIC												
PUGET SOUND	63,857	61,986	63,857	61,986	3.0	36.5	36.3	36.3	68,119	4.1	3.1	3.1
INLAND EMPIRE	14,494	14,173	62,435	63,004	2.3	40.2	45.1	45.1	14,711	3.1	3.1	3.1
OREGON—WASHINGTON	62,435	63,004	140,786	139,163	9-	44.4	40.1	40.1	66,632	3.1	3.1	3.1
REGIONAL AVERAGE OR TOTAL					1.2							
47-MARKET AVERAGE OR TOTAL 2/	3,245,427	3,213,714	3,245,427	3,213,714	1.0	44.2	45.0	45.0				
ALL-MARKET AVERAGE OR TOTAL	3,254,052	3,213,714	3,254,052	3,213,714	1.3	44.1	45.0	45.0				

1/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.
2/ Based on markets where orders were effective entire period, 1980-81, and which had no significant marketing area changes.
Excludes Southwestern Idaho-Eastern Oregon.

TABLE 6—PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, JULY AND YEAR TO DATE 1/

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS II			CLASS II UTILIZATION			PRODUCER DELIVERIES USED IN CLASS II			CLASS II UTILIZATION		
	JULY	JULY	JULY	JULY	JULY	JULY	YEAR TO DATE 1981	YEAR TO DATE 1980	YEAR TO DATE 1981	YEAR TO DATE 1980	YEAR TO DATE 1981	YEAR TO DATE 1980
	1981	1980	1981	1980	1981	1980	1,000 POUNDS	1,000 POUNDS	1,000 POUNDS	1,000 POUNDS	PERCENT	PERCENT
SOUTH ATLANTIC												
GEORGIA	11,601	10,061	10.1	9.1	10.1	9.1	75,685	66,720	8.3	7.5		
EAST NORTH CENTRAL												
SOUTHERN MICHIGAN	26,533	25,326	6.7	6.5	6.7	6.5	163,418	161,114	6.1	6.2		
EAST-OHIO-WEST. PENNSYLVANIA	22,241	22,461	7.9	7.7	7.9	7.7	147,465	148,866	7.3	7.3		
OHIO VALLEY	22,677	19,857	8.8	7.7	8.8	7.7	138,257	128,616	7.6	7.3		
INDIANA	22,846	20,520	14.7	13.1	14.7	13.1	127,208	123,086	11.5	11.4		
CHICAGO REGIONAL	59,799	100,264	9.1	9.6	9.1	9.6	673,457	642,694	9.1	9.3		
CENTRAL ILLINOIS	701	768	4.9	4.2	4.9	4.2	3,889	3,894	4.0	3.4		
SOUTHERN ILLINOIS	11,069	8,888	14.5	10.9	14.5	10.9	68,970	61,657	12.3	10.7		
LOUISVILLE-LEXINGTON-EVANSVILLE	14,971	14,316	13.5	14.2	13.5	14.2	71,648	79,941	9.9	11.3		
WEST NORTH CENTRAL												
UPPER MIDWEST	25,432	26,219	3.3	3.6	3.3	3.6	167,166	167,876	3.0	3.3		
EASTERN SOUTH DAKOTA	2,909	3,495	9.8	15.2	9.8	15.2	19,341	19,401	10.6	11.3		
IOWA	12,647	11,263	5.7	5.9	5.7	5.9	74,525	65,697	4.9	5.1		
NEBRASKA-WESTERN IOWA	11,907	10,562	10.5	10.7	10.5	10.7	71,874	69,103	9.2	10.2		
GREAT KANSAS CITY	20,598	19,301	25.7	21.6	25.7	21.6	137,073	109,258	24.0	19.3		
ST. LOUIS-CZARKS	36,339	44,475	21.2	25.8	21.2	25.8	238,024	252,421	19.0	20.6		
NEOSHO VALLEY	20	129	3.0	14.6	3.0	14.6	169	486	2.8	8.7		
WICHITA	2,354	3,867	7.0	11.5	7.0	11.5	20,015	24,945	8.2	10.4		
EAST SOUTH CENTRAL												
TENNESSEE VALLEY	11,784	11,228	13.4	10.6	13.4	10.6	70,890	60,436	9.3	7.8		
NASHVILLE	3,153	5,633	6.1	12.0	6.1	12.0	27,471	41,427	6.8	11.8		
PADUCAH	382	403	5.8	7.0	5.8	7.0	3,243	4,532	6.7	9.6		
MEMPHIS	2,996	4,082	11.6	14.2	11.6	14.2	20,926	22,017	10.2	11.6		

CONTINUED

TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, JULY AND YEAR TO DATE 1/--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS II		CLASS II UTILIZATION		PRODUCER DELIVERIES USED IN CLASS II		CLASS II UTILIZATION	
	JULY	JULY	JULY	JULY	YEAR TO	YEAR TO	YEAR TO	YEAR TO
	1981	1980	1981	1980	DATE 1981	DATE 1980	DATE 1981	DATE 1980
	1,000 POUNDS		PERCENT		1,000 POUNDS		PERCENT	
WEST SOUTH CENTRAL								
CENTRAL ARKANSAS--FT. SMITH ^{2/}	2,302	5,183	6.3	15.4	14,639	17,532	5.3	7.5
OKLAHOMA METROPOLITAN	11,739	12,825	14.9	16.3	71,951	65,935	12.2	11.8
RED RIVER VALLEY	1,074	1,240	28.6	31.1	6,555	5,826	24.7	22.0
TEXAS PANHANDLE	1,246	1,151	12.7	12.5	7,633	6,511	12.0	10.9
LUBBOCK--PLAINVIEW	370	17	6.2	.3	2,109	1,386	5.2	3.2
TEXAS	36,999	42,241	12.7	14.9	257,481	245,548	11.6	11.8
GREATER LOUISIANA	2,171	2,796	5.0	6.1	14,983	17,814	4.4	5.1
NEW ORLEANS--MISSISSIPPI	11,331	10,102	11.8	10.4	73,249	64,358	9.2	8.6
MOUNTAIN								
EASTERN COLORADO	9,809	9,183	12.3	12.0	59,804	58,542	11.2	11.2
SOUTHWESTERN IDAHO--EASTERN OREGON	2,593		5.4		2,593		5.4	
CENTRAL ARIZONA	11,010	11,200	13.2	14.3	74,998	74,431	11.8	12.9
RIO GRANDE VALLEY	10,029	7,810	22.7	14.9	68,041	58,269	22.6	17.0
PACIFIC								
PUGET SOUND	17,898	18,443	10.2	10.8	114,003	120,979	9.9	10.5
INLAND EMPIRE	2,992	2,807	8.3	8.6	18,471	17,722	8.0	8.2
OREGON--WASHINGTON	18,965	18,285	13.5	13.1	121,308	113,578	12.9	12.3

^{1/} Excludes Southeastern Florida; Class II only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped. Also excludes Lake Mead and Great Basin for which the data were restricted; and Western Colorado for which there were no producer deliveries used in Class II. Otherwise, all orders which have three classes of utilization are shown.

^{2/} The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-JULY, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	TOTAL PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION		
	:			:			:		
	1981	1980	CHANGE :	1981	1980	CHANGE :	1981	1980	CHANGE :
			FROM :			FROM :			FROM :
			1980 :			1980 :			1980 :
	1,000 POUNDS	1,000 POUNDS	PERCENT	1,000 POUNDS	1,000 POUNDS	PERCENT	PERCENT	PERCENT	PERCENT
NORTH ATLANTIC									
NEW ENGLAND	3,027,266	3,120,665	2.5-	1,636,968	1,664,076	1.2-	54.1	53.3	
NEW YORK-NEW JERSEY	6,583,662	6,360,973	4.0	2,635,975	2,666,749	.7-	40.0	41.9	
MIDDLE ATLANTIC	3,512,099	3,271,485	7.9	1,671,763	1,667,856	.7	47.6	51.0	
REGIONAL AVERAGE OR TOTAL	13,123,027	12,753,123	3.4	5,944,706	5,998,681	.4-	45.3	47.0	
SOUTH ATLANTIC									
GEORGIA	915,502	887,970	3.6	681,971	659,228	3.9	74.5	74.2	
UPPER FLORIDA	302,938	455,759	33.2-	264,075	404,779	34.5-	87.2	88.8	
TAMPA BAY	559,536	362,771	55.0	501,755	324,579	55.3	89.7	89.5	
SOUTHEASTERN FLORIDA	457,538	466,203	1.4-	418,392	436,452	3.7-	91.4	93.6	
REGIONAL AVERAGE OR TOTAL	2,235,514	2,172,703	3.4	1,866,193	1,825,038	2.7	83.5	84.0	
EAST NORTH CENTRAL									
MICHIGAN UPPER PENINSULA	26,612	31,696	15.6-	14,734	20,258	26.9-	55.4	63.9	
SOUTHERN MICHIGAN	2,678,779	2,617,900	2.8	1,225,309	1,296,382	5.0-	45.7	49.5	
EAST. OHIO-WEST. PENNSYLVANIA	2,012,167	2,048,773	1.3-	1,117,515	1,148,146	2.2-	55.5	56.0	
OHIO VALLEY	1,816,339	1,773,248	2.9	1,061,928	1,047,986	1.8	58.5	59.1	
INDIANA	1,105,946	1,077,599	3.1	722,591	726,121	0	65.3	67.4	
CHICAGO REGIONAL	7,407,483	6,947,696	7.1	1,708,564	1,728,331	.7-	23.1	24.9	
CENTRAL ILLINOIS	98,126	114,588	14.0-	61,404	67,365	8.4-	62.6	58.8	
SOUTHERN ILLINOIS	559,905	575,887	2.3-	326,469	321,382	2.1	58.3	55.8	
LOUISVILLE-LEXINGTON-EVANSVILLE	725,744	708,371	2.9	402,439	387,761	4.3	55.5	54.7	
REGIONAL AVERAGE OR TOTAL	16,431,101	15,895,758	3.9	6,640,953	6,743,732	1.1-	40.4	42.4	
WEST NORTH CENTRAL									
UPPER MIDWEST	5,651,063	5,103,811	11.2	853,831	875,216	2.0-	15.1	17.1	
EASTERN SOUTH DAKOTA	183,104	171,924	7.0	75,477	78,086	2.9-	41.2	45.4	
BLACK HILLS	43,188	47,321	8.3-	27,296	27,969	1.9-	63.2	59.1	
IOWA	1,507,342	1,294,784	17.0	449,978	424,780	6.4	29.9	32.8	
NEBRASKA-WESTERN IOWA	779,294	680,568	15.0	304,906	302,342	1.3	39.1	44.4	
GREATER KANSAS CITY	571,663	567,124	1.3	255,746	268,390	4.3-	44.7	47.3	
ST. LOUIS-OZARKS	1,250,075	1,225,314	2.5	670,935	720,055	6.4-	53.7	58.8	
NEOSHO VALLEY	6,055	5,604	8.6	2,263	2,945	22.8-	37.4	52.5	
WICHITA	244,855	238,837	3.0	110,460	112,715	1.5-	45.1	47.2	
REGIONAL AVERAGE OR TOTAL	10,236,639	9,335,287	10.2	2,750,892	2,812,498	1.7-	26.9	30.1	

CONTINUED

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-JULY, WITH COMPARISONS 1/ --CONTINUED

FEDERAL MILK ORDER MARKETING AREA	TOTAL PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION		
	:			:			:		
	1981	1980	CHANGE :	1981	1980	CHANGE :	1981	1980	CHANGE :
			FROM :			FROM :			FROM :
			1980 :			1980 :			1980 :
	1,000 POUNDS	1,000 POUNDS	PERCENT	1,000 POUNDS	1,000 POUNDS	PERCENT	PERCENT	PERCENT	
EAST SOUTH CENTRAL									
TENNESSEE VALLEY	759,635	777,776	1.9-	527,701	551,282	3.8-	69.5	70.9	
NASHVILLE	401,517	350,988	14.9	181,928	183,656	-5-	45.3	52.3	
PADUCAH	48,400	47,286	2.8	40,159	41,103	1.8-	83.0	86.9	
MEMPHIS	205,231	189,418	8.9	171,348	155,655	10.6	83.5	82.2	
REGIONAL AVERAGE OR TOTAL	1,414,783	1,365,468	4.1	921,136	931,696	-7-	65.1	68.2	
WEST SOUTH CENTRAL									
CENTRAL ARKANSAS--FT. SMITH 2/	275,930	235,143	17.9	211,270	190,414	11.5	76.6	81.0	
OKLAHOMA METROPOLITAN	590,836	559,084	6.2	357,870	348,384	3.2	60.6	62.3	
RED RIVER VALLEY	26,513	26,459	.7	18,901	19,757	3.9-	74.7	74.7	
TEXAS PANHANDLE	63,371	59,575	6.9	51,292	50,387	2.3	80.9	84.6	
LUBBOCK--PLAINVIEW	40,733	43,413	5.7-	34,792	38,359	8.9-	85.4	88.4	
TEXAS	2,222,574	2,085,384	7.1	1,625,237	1,581,980	3.2	73.1	75.9	
GREATER LOUISIANA	339,495	347,411	1.8-	276,516	297,398	6.6-	81.4	85.6	
NEW ORLEANS--MISSISSIPPI	797,333	752,189	6.5	476,706	483,142	-9-	59.8	64.2	
REGIONAL AVERAGE OR TOTAL	4,356,785	4,108,658	6.5	3,052,584	3,009,821	1.9	70.1	73.3	
MOUNTAIN									
EASTERN COLORADO	532,935	523,905	2.2	372,426	377,944	1.0-	69.9	72.1	
WESTERN COLORADO	54,267	45,348	20.2	45,745	41,520	10.7	84.3	91.6	
SOUTHWESTERN IDAHO--EASTERN OREGON	48,069	48,069		8,625			17.9		
GREAT BASIN	555,615	488,227	14.3	285,549	273,443	4.9	51.4	56.0	
LAKE MEAD	85,724	83,198	3.5	61,986	59,791	4.2	72.3	71.9	
CENTRAL ARIZONA	636,164	577,873	10.6	372,971	349,145	7.3	58.6	60.4	
RIO GRANDE VALLEY	300,765	342,508	11.8-	203,612	203,119	-7	67.7	59.3	
REGIONAL AVERAGE OR TOTAL 3/	2,165,470	2,061,059	5.6	1,342,289	1,304,962	3.3	62.0	63.3	
PACIFIC									
PUGET SOUND	1,151,810	1,149,612	-7	454,603	444,964	2.6	39.5	38.7	
INLAND EMPIRE	232,037	216,985	7.4	104,379	102,680	2.1	45.0	47.3	
OREGON--WASHINGTON	943,815	923,942	2.6	459,859	470,647	1.8-	48.7	50.9	
REGIONAL AVERAGE OR TOTAL	2,327,662	2,290,539	2.1	1,018,841	1,018,291	.5	43.8	44.5	
47-MARKET AVERAGE OR TOTAL 3/	52,290,981	49,982,595	5.1	23,537,594	23,644,719	0	45.0	47.3	
ALL MARKET AVERAGE OR TOTAL	52,339,050	49,982,595	5.2	23,546,219	23,644,719	.1	45.0	47.3	

1/ Volumes include 29-day totals for February 1980. The percentage changes are based on adjusted 28-day totals for February 1980 to make them comparable to 1981.

2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

3/ Based on markets where orders were effective entire period, 1980-81, and which had no significant marketing area changes. Excludes Southwestern Idaho-Eastern Oregon.

TABLE 8--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JUNE 1981 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL FLUID MILK ITEMS				
	JUNE 1981		CHANGE 1981 FROM 1980			JUNE 1981		CHANGE 1981 FROM 1980			JUNE 1981		CHANGE 1981 FROM 1980		
	SALES	BUTTER-FAT CONTENT	JUN	YEAR TO DATE 4/	PERCENT	SALES	BUTTER-FAT CONTENT	JUN	YEAR TO DATE 4/	PERCENT	SALES	BUTTER-FAT CONTENT	JUN	YEAR TO DATE 4/	PERCENT
	MIL. LB.					MIL. LB.					MIL. LB.				
NEW ENGLAND	162.5	3.30	-	- 2 -	4.1	58.9	.99	10.3	6.4	221.4	2.68	2.4	-	1.5	
NEW ENGLAND	162.5	3.30	-	- 2 -	4.1	58.9	.99	10.3	6.4	221.4	2.68	2.4	-	1.5	
MIDDLE ATLANTIC	147.0	3.27		- 2 -	2.4	70.9	1.35	6.7	2.7	217.9	2.65	2.2	-	.8	
MIDDLE ATLANTIC	147.0	3.27		- 2 -	2.4	70.9	1.35	6.7	2.7	217.9	2.65	2.2	-	.8	
SOUTH ATLANTIC	164.9	3.27		6.3	1.2	74.4	1.16	7.5	2.2	239.3	2.62	6.7	1.5		
TAMPA BAY	31.1	3.26		5.8	2.9	15.4	1.08	12.9	8.1	46.5	2.54	8.1	4.7		
SOUTHEASTERN FLORIDA	43.3	3.31		4.2	.8	17.6	1.27	7.4	1.4	60.9	2.72	5.1	1.0		
UPPER FLORIDA	37.0	3.26		3.9	- 2.1	15.4	1.08	14.3	7.9	52.4	2.62	6.7	.9		
GEORGIA	53.5	3.26		10.0	2.9	26.0	1.18	1.3	- 3.4	79.5	2.58	7.0	.5		
EAST NORTH CENTRAL	444.1	3.26	-	3.6	- 8.2	428.6	1.63	7.6	5.5	872.7	2.46	1.6	-	1.8	
EASTERN GROUP															
SOUTHERN MICHIGAN	94.1	3.24	-	.1	- 8.0	61.8	1.09	.5	3.6	155.9	2.39	.1	-	3.5	
E. OHIO - W. PA.	94.9	3.25	-	3.7	- 7.8	58.6	1.74	10.4	8.2	153.5	2.68	1.2	-	2.2	
OHIO VALLEY	70.2	3.25	-	4.2	- 7.3	72.9	1.68	10.2	5.2	143.0	2.45	2.7	-	1.2	
WESTERN GROUP															
MICH. UPPER PENINSULA	2.7	3.30	-	7.5	- 15.4	4.0	1.77	3.0	- .1	6.7	2.39	-	1.5	- 6.7	
CHICAGO REGIONAL	96.6	3.28	-	7.9	- 10.0	122.4	1.70	10.7	7.4	218.9	2.40	1.6	-	1.0	
LOUIS. - LEX. - EVANS	23.8	3.24	-	1.0	- 7.8	25.7	1.76	2.0	.4	49.6	2.47	.5	-	3.5	
INDIANA	37.6	3.26	-	3.1	- 7.6	52.0	1.76	3.1	2.2	89.6	2.39	.4	-	2.0	
SOUTHERN ILLINOIS	17.8	3.24	-	3.9	- 5.2	21.8	1.72	17.3	10.3	39.6	2.40	10.8	3.1		
CENTRAL ILLINOIS	6.4	3.26	-	6.9	- 9.4	9.4	1.79	7.2	6.3	15.8	2.39	1.0	-	.5	
WEST NORTH CENTRAL	114.6	3.26	-	2.1	- 7.0	197.6	1.56	5.9	3.5	312.2	2.18	2.8	-	.4	
NORTHERN GROUP															
UPPER MIDWEST	24.1	3.26	-	3.7	- 8.0	81.4	1.49	4.9	1.4	105.5	1.89	2.8	-	.8	
EASTERN SOUTH DAKOTA	2.1	3.29	-	12.5	- 14.1	6.4	1.69	6.2	7.1	8.4	2.08	.9	1.1		
BLACK HILLS	1.2	3.25	-	3.0	- 3.3	1.6	1.68	10.2	4.0	2.7	2.35	7.0	1.1		
IOWA	17.2	3.29	-	3.6	- 7.8	35.1	1.68	8.2	4.9	52.3	2.21	4.0	-	.6	
NEBRASKA - WESTERN IOWA	16.3	3.30	-	.8	- 7.4	21.2	1.60	8.0	3.3	37.5	2.34	4.0	-	1.3	

CONTINUED

TABLE 8—WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JUNE 1981 WITH COMPARISONS 1/—CONTINUED

MARKETING AREA	WHOLE MILK ITEMS 2/				LOWFAT AND SKIM MILK ITEMS 3/				TOTAL FLUID MILK ITEMS			
	JUNE 1981		CHANGE 1981 FROM 1980		JUNE 1981		CHANGE 1981 FROM 1980		JUNE 1981		CHANGE 1981 FROM 1980	
	SALES	BUTTER-FAT CONTENT	JUN	YEAR TO DATE 4/	SALES	BUTTER-FAT CONTENT	JUN	YEAR TO DATE 4/	SALES	BUTTER-FAT CONTENT	JUN	YEAR TO DATE 4/
	MIL. LB.	PERCENT			MIL. LB.	PERCENT			MIL. LB.	PERCENT		
WEST NORTH CENTRAL—CON-SOUTHERN GROUP												
ST. LOUIS — OZARKS	22.9	3.24	—	3.7	—	10.6	25.1	1.55	3.4	3.4	4.6	—
GREATER KANSAS CITY	18.7	3.26	—	.5	—	6.1	18.7	1.57	7.2	7.2	4.4	—
NEUSHO VALLEY	3.2	3.26	—	.2	—	15.4	1.7	1.52	3.0	2.66	28.7	—
WICHITA	9.0	3.20	—	5.9	—	.2	6.5	1.50	4.0	2.49	5.3	—
EAST SOUTH CENTRAL	63.2	3.28	—	2.1	—	3.1	43.5	1.48	5.9	2.55	2.1	—
PADUCAH	4.1	3.22	—	7.7	—	12.0	2.0	1.49	—	2.65	—	—
NASHVILLE	16.8	3.31	—	1.1	—	5.0	9.9	1.42	8.7	2.61	3.9	—
MEMPHIS	12.1	3.36	—	2.9	—	2.6	4.7	1.33	9.9	2.79	3.4	—
TENNESSEE VALLEY	30.1	3.25	—	5.1	—	.6	26.9	1.52	5.3	2.43	1.5	—
WEST SOUTH CENTRAL	293.2	3.36	—	5.8	—	1.0	90.7	1.30	5.6	2.87	8.3	—
NORTHERN GROUP												
CENTRAL ARKANSAS	14.0	3.28	—	4.5	—	.7	6.9	1.47	9.3	2.69	11.6	—
FORT SMITH	1.4	3.30	—	5.9	—	28.6	.7	1.40	—	2.69	5.7	—
OKLAHOMA METROPOLITAN	23.3	3.32	—	1.0	—	4.3	7.8	1.45	7.6	2.85	5.3	—
RED RIVER VALLEY	8.8	3.30	—	3.7	—	1.4	2.3	1.42	6.1	2.91	22.2	—
TEXAS PANHANDLE	6.1	3.36	—	2.0	—	4.5	1.6	1.43	2.2	2.96	1.5	—
LUBBOCK — PLAINVIEW	3.8	3.29	—	1.7	—	7.8	1.0	1.49	6.5	2.90	4.1	—
SOUTHERN GROUP	38.7	3.54	—	11.8	—	7.2	9.8	1.45	9.1	3.12	9.5	—
GREATER LOUISIANA	41.1	3.52	—	3.4	—	11.3	11.1	1.29	4.3	3.05	4.1	—
NEW ORLEANS — MISS. TEXAS	156.0	3.29	—	8.5	—	.5	49.5	1.21	4.8	2.79	9.0	—
MOUNTAIN	100.0	3.36	—	.3	—	2.1	80.8	1.67	10.6	2.61	5.5	—
EASTERN COLORADO	22.7	3.28	—	12.7	—	8.2	23.8	1.69	10.8	2.47	2.1	—
GREAT BASIN	14.6	3.22	—	6.2	—	1.6	22.0	1.81	6.7	2.37	2.9	—
WESTERN COLORADO	2.4	3.26	—	1.3	—	1.5	2.0	1.58	.3	2.49	3.3	—
CENTRAL ARIZONA	29.0	3.50	—	5.3	—	.4	21.6	1.53	18.1	2.66	11.3	—
RIO GRANDE VALLEY	23.6	3.32	—	6.0	—	.2	6.6	1.49	2.6	30.3	9.0	—
LAKE MEAD	7.6	3.48	—	.9	—	2.5	4.8	1.92	13.4	2.88	6.1	—
PACIFIC	48.6	3.33	—	1.9	—	5.1	81.1	1.77	3.7	2.36	2.6	—
PUGET SOUND	21.0	3.30	—	.9	—	2.5	33.2	1.79	3.0	2.37	1.9	—
INLAND EMPIRE	3.5	3.30	—	7.1	—	1.7	7.8	1.75	9.9	2.23	6.7	—
OREGON — WASHINGTON	24.1	3.36	—	5.4	—	8.0	40.1	1.76	3.1	2.36	2.4	—
COMBINED AREAS (46)	1,538.1	3.29	—	.5	—	4.2	1,126.5	1.52	7.1	2.54	4.7	—
COMBINED AREAS ADJ. FOR CALENDAR COMPOSITION 5/	1,520.5	---	—	2.6	—	4.2	1,110.8	---	2.9	---	4.7	—
NEW YORK — NEW JERSEY 6/	---	---	---	---	---	---	---	---	---	---	---	—

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

4/ Percentage changes have been adjusted for the different number of days in February 1980 and February 1981.

5/ Figures adjusted to eliminate variations due to calendar composition. See special article in FMOs-258, June 1981 Summary.

6/ Small amount of sales estimated.

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted.

2/ For the following marketing areas the prices reported represent a weighted average of the base and excess prices: Central Arkansas, Georgia, Memphis, Middle Atlantic, Nashville, Oregon-Washington, Puget Sound and Southern Michigan.

3/ Zone 1 (Boston). Prices at 201-210 mile zone: Class I and blend are 50 cents less. Class I price at Hartford is 11 cents less.

4/ New York metropolitan area. Price excludes a 15-cent direct delivery differential. Price at 201-210 mile zone: Class I and blend, 36 cents less; Class II, 8 cents less.

5/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to Philadelphia.

6/ See Table 15 for 1981 deduction for advertising and promotion.

7/ Seven cents for advertising and promotion has been deducted from the blend price.

8/ Atlanta.

9/ Jacksonville and Tallahassee.

10/ Miami.

11/ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped.

12/ Zone 2 (Marquette).

13/ Individual handler pool. Blend prices are weighted averages of all handlers, 1980-81.

14/ Price excludes direct delivery differentials of 10 cents applicable to milk delivered to Detroit.

15/ Zone 1 (Erie, Pa.). Class I and blend price for zone 3 (Cleveland) plus 8 cents, for zone 4 (Pittsburgh) plus 10 cents.

16/ Ten cents for advertising and promotion has been deducted from the blend price.

17/ Nine cents for advertising and promotion has been deducted from the blend price.

18/ Central zone (Cincinnati and Columbus). Class I and blend price at Toledo, (Northwestern zone) 5 cents less and at Charleston, W. Va. (Southeastern zone) 5 cents more.

19/ Indianapolis.

20/ Zone 1 (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less.

21/ Peoria.

22/ Base zone (Alton). Class I and blend price at Carbondale (Southeastern zone) 7 cents more.

23/ Zone 1 (Minneapolis).

24/ Sioux Falls.

25/ Rapid City, S. Dak.

26/ Zone 1 (Des Moines). Class I prices at other points in the marketing area: Rock Island, Ill. minus 7 cents; Waterloo, minus 16 cents.

27/ Zone 1 (Omaha).

28/ Kansas City and Topeka.

29/ Zone 1 (St. Louis and Springfield).

30/ Pittsburg, Kansas.

31/ Zone 1 (Wichita).

32/ Bristol, Chattanooga, and Knoxville.

33/ Little Rock.

34/ Oklahoma City.

35/ Wichita Falls, Tex.

36/ Amarillo.

37/ Zone 1 (Dallas). Class I price at Houston plus 36 cents.

38/ Monroe and Shreveport.

39/ Zone 1 (New Orleans).

40/ Denver.

41/ Grand Junction.

42/ Boise, Idaho.

43/ Salt Lake City, Utah.

44/ Las Vegas, Nev.

45/ Phoenix.

46/ Albuquerque, Santa Fe, and El Paso.

47/ District 1 (Seattle).

48/ Spokane, Washington.

49/ Portland.

50/ Excludes Fort Smith. Fewer than three handlers. Fort Smith prices: Class I 1981, \$14.56 and 1980, \$13.61; Blend 1981, \$14.20 and 1980, \$13.30; Class II 1981, \$12.76; Class III 1981, \$12.53. Producer differential 1981, 17.0¢.

51/ Based on markets where orders were effective entire period, 1980-81, and which had no significant marketing area changes. Excludes Southwestern Idaho-Eastern Oregon.

52/ A weighted average price for milk in excess of Class I needs calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs) would be \$12.57.

TABLE 9---PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN SELECTED MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1981 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	BF. CON- TENT	CHANGE 1981 FROM 1980		SALES	BF. CON- TENT	CHANGE 1981 FROM 1980		SALES	BF. CON- TENT	CHANGE 1981 FROM 1980	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
	MIL.-LB.	PERCENT			MIL.-LB.	PERCENT			MIL.-LB.	PERCENT		
FLUID WHOLE MILK PRODUCTS *	1,734	3.31 - 3.9 - 3.9			1,533	3.30 - 6.0 - 4.9			1,656	3.30 - 4.5 - 4.8		
WHOLE MILK	1,682	3.31 - 3.0 - 3.0			1,485	3.30 - 5.5 - 4.2			1,602	3.30 - 4.0 - 4.1		
FLAVORED WHOLE MILK PRODUCTS	52	3.30 - 24.7 - 24.7			48	3.30 - 20.6 - 22.7			54	3.29 - 17.8 - 21.1		
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,345	1.53 4.7 4.7			1,217	1.53 3.8 4.3			1,337	1.52 6.3 4.9		
2% LOWFAT MILK - PLAIN	665	1.98 7.9 7.9			597	1.98 6.8 7.4			651	1.98 10.1 8.3		
2% LOWFAT MILK - MILK SOLIDS ADDED	143	1.96 1.4 1.4			127	1.97 - 1.0 - 2.2			135	1.96 - 5.2 - 1.6		
1% LOWFAT MILK - PLAIN	161	.90 10.2 10.2			144	.90 7.7 9.0			164	.91 17.1 11.7		
1% LOWFAT MILK - MILK SOLIDS ADDED	67	.95 - 9.1 - 9.1			59	.96 - 9.8 - 9.4			69	.93 - 7.2 - 8.6		
SKIM MILK - PLAIN	102	.26 8.2 8.2			96	.26 5.9 7.0			101	.25 1.8 5.2		
SKIM MILK - MILK SOLIDS ADDED	44	.38 - 17.0 - 17.0			40	.33 - 19.9 - 18.4			46	.33 - 14.2 - 17.0		
FLAVORED LOWFAT AND SKIM MILK PRODUCTS	111	1.42 2.7 2.7			106	1.42 9.5 5.9			119	1.43 14.5 8.8		
BUTTERMILK	52	1.05 - .6 - .6			48	1.03 - 2.1 - 1.3			53	1.01 - 1.1 - 1.3		
TOTAL FLUID MILK PRODUCTS	3,079	2.54 - .3 - .3			2,750	2.52 - 1.9 - 1.1			2,994	2.50 0 - .7		
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	3,022	2.54 - 1.5 - 1.5			2,750	2.52 - .7 - 1.1			3,045	2.50 - .1 - .8		
PRODUCT NAME	APRIL				MAY				JUNE			
	SALES	BF. CON- TENT	CHANGE 1981 FROM 1980		SALES	BF. CON- TENT	CHANGE 1981 FROM 1980		SALES	BF. CON- TENT	CHANGE 1981 FROM 1980	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
FLUID WHOLE MILK PRODUCTS *	1,594	3.29 - 4.2 - 4.5			1,587	3.30 - 6.5 - 5.0			1,538	3.29 - .5 - 4.2		
WHOLE MILK	1,544	3.30 - 3.6 - 4.0			1,537	3.30 - 6.1 - 4.4			1,502	3.29 - .5 - 3.9		
FLAVORED WHOLE MILK PRODUCTS	50	3.25 - 18.3 - 20.4			50	3.30 - 19.3 - 20.2			36	3.29 - 9.4 - 19.1		
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,279	1.53 4.9 4.9			1,267	1.52 1.6 4.3			1,126	1.52 7.1 4.7		
2% LOWFAT MILK - PLAIN	638	1.98 11.5 9.0			640	1.98 8.2 8.9			586	1.98 16.1 9.9		
2% LOWFAT MILK - MILK SOLIDS ADDED	127	1.95 - 6.6 - 2.9			112	1.95 - 16.1 - 5.5			104	1.96 - 19.5 - 7.7		
1% LOWFAT MILK - PLAIN	147	.92 - .5 - 8.5			160	.90 - .5 - 6.8			143	.91 1.0 5.8		
1% LOWFAT MILK - MILK SOLIDS ADDED	67	.91 1.5 - 6.2			58	.96 - 6.0 - 6.2			60	.96 8.4 - 4.2		
SKIM MILK - PLAIN	100	.26 3.9 4.9			97	.25 .7 4.0			92	.26 9.2 4.8		
SKIM MILK - MILK SOLIDS ADDED	43	.34 - 13.7 - 16.2			42	.34 - 16.1 - 16.2			41	.32 - 3.8 - 14.4		
FLAVORED LOWFAT AND SKIM MILK PRODUCTS	107	1.41 6.2 8.1			106	1.43 4.4 7.4			44	1.41 12.0 7.7		
BUTTERMILK	51	1.02 - .1 - 1.0			52	1.01 - 2.5 - 1.3			52	1.02 2.6 - .7		
TOTAL FLUID MILK PRODUCTS	2,873	2.51 - .3 - .6			2,854	2.51 - 3.1 - 1.1			2,665	2.54 3.2 - .5		
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	2,866	2.51 - .3 - .6			2,894	2.51 .1 - .5			2,634	2.54 - .2 - .5		

* May include small amounts of miscellaneous whole milk, and lowfat and skim milk products.

1/ See Table 8 for 46 markets included. Excludes the New York-New Jersey market.

2/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1980 and February 1981.

3/ Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS-258, June 1981 Summary.

TABLE 10--PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JUNE 1981, WITH COMPARISONS 1/

REGION 2/	WHOLE MILK ITEMS 3/				LOWFAT AND SKIM MILK ITEMS 4/				MILK AND CREAM MIXTURES				CREAM ITEMS 5/				TOTAL FLUID ITEMS 6/			
	SALES	BF. CON-TENT	CHANGE 1981 FROM 1980		SALES	BF. CON-TENT	CHANGE 1981 FROM 1980		SALES	BF. CON-TENT	CHANGE 1981 FROM 1980		SALES	BF. CON-TENT	CHANGE 1981 FROM 1980		SALES	BF. CON-TENT	CHANGE 1981 FROM 1980	
	MIL.LB.	PERCENT			MIL.LB.	PERCENT			MIL.LB.	PERCENT			MIL.LB.	PERCENT			MIL.LB.	PERCENT		
NEW ENGLAND	162	3.31	-0		60	.99	10.3		3.3	10.9	15.4		4.2	23.8	1.7		231	3.19	2.8	
MIDDLE ATLANTIC	148	3.27	1.7		75	1.33	7.9		1.6	11.0	7.1		1.6	21.8	9.2		229	2.82	4.1	
SOUTH ATLANTIC	172	3.27	5.5		75	1.17	8.6		2.3	11.1	19.8		1.4	21.4	23.9		252	2.81	6.6	
EAST NORTH CENTRAL	455	3.25	- 1.3		436	1.63	9.2		9.6	10.6	2.2		10.4	18.0	.8		916	2.72	3.5	
WEST NORTH CENTRAL	141	3.26	- 3.1		225	1.56	5.8		4.8	10.8	3.3		4.8	22.5	7.0		377	2.58	2.3	
EAST SOUTH CENTRAL	67	3.30	- 5.4		40	1.45	- 4.2		0.3	11.8	- 14.2		0.6	22.0	4.2		108	2.74	- 4.8	
WEST SOUTH CENTRAL	317	3.36	5.4		96	1.30	5.0		2.3	11.1	6.8		2.8	21.6	4.5		420	3.05	5.3	
MOUNTAIN	96	3.35	1.6		80	1.66	10.1		2.1	11.0	3.8		2.6	21.4	37.1		184	2.92	5.8	
PACIFIC	51	3.33	-6		84	1.76	4.1		2.1	10.9	5.6		2.0	25.6	11.2		142	2.81	2.8	
TOTAL OF REGIONS	1,610	3.29	.9		1,171	1.51	7.3		28.6	10.9	5.8		30.3	21.1	6.7		2,860	2.82	3.6	

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Plain and flavored whole milk.

4/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

5/ Light, heavy, and sour cream, and cream dips.

6/ Includes yogurt and eggnog.

TABLE 11--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1981 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH							
	SALES	8F. CON- TENT	CHANGE 1981 FROM 1980 2/ YEAR TO DATE		SALES	8F. CON- TENT	CHANGE 1981 FROM 1980 2/ YEAR TO DATE		SALES	8F. CON- TENT	CHANGE 1981 FROM 1980 2/ YEAR TO DATE 3/					
			MONTH	DATE			MONTH	DATE			MONTH	DATE 3/				
1,000 LB.	PERCENT			1,000 LB.	PERCENT			1,000 LB.	PERCENT							
MILK AND CREAM MIXTURES	26,909	10.9	.1	.1	25,264	10.9	-	.7	-	.3	28,302	10.9	4.2	1.2		
TOTAL CREAM PRODUCTS	24,299	20.3	-	.9	-	.9	25,009	20.7	1.5	.2	27,598	21.0	3.3	1.3		
LIGHT CREAM	3,181	17.7	-	9.1	-	9.1	3,185	18.0	-	7.1	-	8.2	2.5	-	4.7	
HEAVY CREAM	4,490	34.2	2.0	2.0			4,922	34.4	6.6	4.2		5,679	34.4	3.0	3.8	
SOUR CREAM	16,628	17.1	.1	.1			16,901	17.2	1.8	.9		18,398	17.4	3.6	1.8	
YOGURT	14,782	2.6	-	10.0	-	10.0	16,255	2.5	.5	-	4.9	18,472	2.4	7.9	-	.5
EGGNOG	148	8.3	---	---			43	13.3	---	---		65	11.5	---	---	---
PRODUCT NAME	APRIL				MAY				JUNE							
	SALES	8F. CON- TENT	CHANGE 1981 FROM 1980 2/ YEAR TO DATE		SALES	8F. CON- TENT	CHANGE 1981 FROM 1980 2/ YEAR TO DATE		SALES	8F. CON- TENT	CHANGE 1981 FROM 1980 2/ YEAR TO DATE 3/					
			MONTH	DATE			MONTH	DATE			MONTH	DATE 3/				
1,000 LB.	PERCENT			1,000 LB.	PERCENT			1,000 LB.	PERCENT							
MILK AND CREAM MIXTURES	27,562	10.9	3.0	1.7	28,490	10.9	1.5	1.6	28,563	10.9	5.8	2.3				
TOTAL CREAM PRODUCTS	29,504	21.3	7.2	2.9	29,539	21.2	2.7	2.9	30,343	21.1	6.7	3.6				
LIGHT CREAM	3,637	18.7	1.4	-	3.1	-	3.617	18.4	-	1.3	-	2.7	6.0	-	1.3	
HEAVY CREAM	6,972	33.7	10.4	5.9			6,824	34.1	3.4	5.3		7,124	33.6	6.8	5.6	
SOUR CREAM	18,895	17.3	7.2	3.2	3.2		19,098	17.1	3.3	3.2		19,692	17.0	6.8	3.9	
YOGURT	18,893	2.6	5.6	1.1	18,499	2.5	3.2	1.6	20,124	2.5	18.7	4.4				
EGGNOG	583	8.6	---	---	50	16.1	---	---	85	15.5	---	---				

1/ Total packaged disposition in and out of the marketing area by regulated handlers. Excludes the New York-New Jersey market.
2/ Percentage changes over the previous year are based on the same number of comparable markets.
3/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1980 and February 1981.

TABLE 12—MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JUNE 1980 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS 11/111 MILK SOLIDS USED TO FORTIFY CLASS 1	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
<u>MILK, SKIM MILK, AND CREAM</u> <u>1,000 POUNDS</u>									
NEW ENGLAND AND MIDDLE ATLANTIC	9,244	140,415	45,213	48,193	139,310	65,742	2,162	22,078	472,356
SOUTH ATLANTIC	107	15,383	15,165	2,166	0	54	2,108	7,526	42,510
EAST NORTH CENTRAL	43,988	875,606	93,526	119,388	260,771	149,614	6,736	86,433	1,636,061
WEST NORTH CENTRAL	30,276	679,155	41,717	43,054	271,643	29,319	1,026	30,536	1,126,727
EAST SOUTH CENTRAL	1,060	28,068	12,567	4,752	20,180	2,706	644	5,808	75,786
WEST SOUTH CENTRAL	2,820	50,101	33,097	20,250	36,114	15,115	4,329	15,784	177,610
MOUNTAIN	2,250	56,223	19,854	23,838	25,570	1,277	1,904	4,250	135,167
PACIFIC	12,076	65,746	13,557	17,018	84,237	6,831	413	4,035	203,913
TOTAL OF REGIONS 5/	101,821	1,910,697	274,696	278,659	837,824	270,659	19,323	176,449	3,870,128
<u>BUTTERFAT</u> <u>1,000 POUNDS</u>									
NEW ENGLAND AND MIDDLE ATLANTIC	3,891	4,936	7,783	810	106	881	0	1,133	19,540
SOUTH ATLANTIC	19	533	1,973	28	0	0	0	325	2,878
EAST NORTH CENTRAL	15,242	32,175	10,183	1,324	315	747	0	3,559	63,545
WEST NORTH CENTRAL	12,730	23,907	3,758	585	142	232	0	1,127	42,481
EAST SOUTH CENTRAL	575	990	1,369	42	10	12	0	196	3,195
WEST SOUTH CENTRAL	1,014	1,636	3,634	262	24	339	0	652	7,561
MOUNTAIN	874	2,059	1,825	187	16	6	0	181	5,149
PACIFIC	3,814	2,517	1,350	153	37	184	0	155	8,209
TOTAL OF REGIONS 5/	38,158	68,752	31,875	3,392	651	2,401	0	7,328	152,557

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 13—MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JUNE 1981 1/

REGION 2 /	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3 /	CLASS II/III MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4 /	TOTAL
MILK, SKIM MILK, AND CREAM 1,000 POUNDS									
NEW ENGLAND AND MIDDLE ATLANTIC	10,148	151,335	46,268	51,844	129,905	55,011	2,073	31,274	477,859
SOUTH ATLANTIC	448	9,544	16,157	4,142	0	51	1,939	7,912	40,193
EAST NORTH CENTRAL	39,829	924,993	105,913	123,257	261,441	153,428	5,976	93,908	1,708,746
WEST NORTH CENTRAL	32,579	797,662	42,119	46,686	298,354	24,470	987	29,672	1,272,530
EAST SOUTH CENTRAL	932	14,561	13,012	5,601	16,355	818	684	7,267	59,230
WEST SOUTH CENTRAL	1,245	50,250	32,631	22,520	29,273	13,678	4,327	18,324	172,248
MOUNTAIN	2,100	71,043	20,612	23,030	20,273	5,560	2,039	5,081	149,738
PACIFIC	11,760	66,959	13,644	19,003	84,894	6,542	419	3,651	206,874
TOTAL OF REGIONS 5 /	99,041	2,086,348	290,358	296,084	840,495	259,558	18,444	197,089	4,087,416
BUTTERFAT 1,000 POUNDS									
NEW ENGLAND AND MIDDLE ATLANTIC	3,978	5,303	8,048	793	101	764	0	1,231	20,219
SOUTH ATLANTIC	158	333	1,940	86	0	0	0	344	2,860
EAST NORTH CENTRAL	14,850	33,604	11,574	1,508	305	1,178	0	3,368	66,387
WEST NORTH CENTRAL	13,895	28,291	3,707	598	152	277	0	1,764	48,685
EAST SOUTH CENTRAL	459	506	1,722	48	17	1	0	271	3,023
WEST SOUTH CENTRAL	871	1,689	3,832	280	24	208	0	646	7,551
MOUNTAIN	798	2,545	1,764	170	12	300	0	191	5,779
PACIFIC	3,786	2,505	1,479	177	35	180	0	165	8,327
TOTAL OF REGIONS 5 /	38,796	74,776	34,066	3,660	645	2,909	0	7,981	162,831

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 14--PERCENTAGE OF WHOLE MILK EQUIVALENT USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, IN FEDERAL ORDER MARKETS, JANUARY 1981, TO DATE, WITH COMPARISONS ^{1/}

Manufactured dairy products	January		February		March		April		May		June	
	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980
	<u>Percent</u>											
Butter	34.4	32.5	32.7	32.3	30.1	30.2	29.5	31.2	28.6	29.7	23.8	25.0
Cheese	42.9	41.6	42.6	42.0	43.9	43.3	44.6	42.5	45.9	44.1	45.9	45.1
Frozen desserts	13.8	16.1	15.6	16.4	16.6	17.1	16.4	17.3	16.4	17.5	20.9	20.9
Cottage cheese	2.1	2.2	2.2	2.3	2.3	2.3	2.2	2.3	2.1	2.2	2.2	2.2
All other ^{2/}	6.8	7.6	6.9	7.0	7.1	7.1	7.3	6.7	7.0	6.5	7.2	6.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Manufactured dairy products	July		August		September		October		November		December	
	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980
	<u>Percent</u>											
Butter												
Cheese												
Frozen desserts												
Cottage cheese												
All other ^{2/}												
Total												

^{1/} Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey.

^{2/} Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and nonfat dry milk, aerated, frozen and plastic cream; and cream and cheese dips, and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

TABLE 15--FEDERAL MILK ORDER BASE AND EXCESS PRICES IN VARIOUS MARKETING AREAS, JULY, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT			
	BASE		EXCESS	
	JUL	JUL	JUL	JUL
	1981	1980	1981	1980
	<u>DOLLARS</u>			
MIDDLE ATLANTIC <u>2/</u>	13.95	13.14	12.45	11.66
GEORGIA	14.64	<u>3/</u> 13.90	12.53	<u>3/</u> 11.77
SOUTHERN MICHIGAN	13.38	12.54	12.53	11.73
NASHVILLE	13.86	12.86	12.53	11.73
MEMPHIS	14.46	13.62	12.82	12.60
CENTRAL ARKANSAS	14.60	13.57	13.17	11.71
PUGET SOUND <u>3/</u>	14.20	13.29	12.53	11.73
OREGON-WASHINGTON	13.63	12.79	12.53	11.73

1/ See footnotes on page 24 for location at which price is reported.

2/ Thirteen cents for 1981, seven cents for 1980, has been deducted for advertising and promotion.

3/ Class I base plan..

TABLE 16--FEDERAL MILK ORDER SEASONAL INCENTIVE PAYMENT PLANS IN VARIOUS MARKETING AREAS, JULY, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	AMOUNTS PER HUNDREDWEIGHT	
	JUL 1981	JUL 1980
	<u>DOLLARS</u>	
EAST. OHIO-WEST. PENNSYLVANIA	.25	.25
OHIO VALLEY	.25	.25
INDIANA	.20	.20
LOUISVILLE-LEXINGTON-EVANSVILLE	.40	.40
PADUCAH	.50	.50

1/ During this month, these amounts are deducted from the blend price and thus withheld from producers.

TABLE 17--DAIRY PRODUCT PRICES, MANUFACTURING MILK PRICES, AND UNITED STATES MILK PRICES, JANUARY 1981 TO DATE WITH COMPARISONS

Dairy product market prices												
Month	BUTTER 1/		CHEDDAR CHEESE 1/		NONFAT DRY MILK 2/		DRIED WHEY		EDIBLE 1/		Central States	
	Chicago	New York	Wisconsin assembling	points	Chicago area	plant	production area	Spray Process	Nonhygroscopic	production area	Nonhygroscopic	
	Grade A	Grade AA	Barrel	Blocks	1981	1980	1981	1980	1981	1980	1981	1980
Dollars per pound												
Jan.	1.4725	1.3016	1.5561	1.3667	1.3413	1.2043	1.3932	1.2564	.9373	.8370	.2226	.1155
Feb.	1.4725	1.3028	1.5625	1.3767	1.3375	1.1986	1.3925	1.2600	.9350	.8378	.1961	.1074
Mar.	1.4725	1.3035	1.5638	1.3869	1.3375	1.1983	1.3875	1.2960	.9344	.8424	.1734	.1050
Apr.	1.4725	1.3426	*	1.4093	1.3375	1.2441	1.3916	1.3143	.9348	.8711	.1493	.1047
May	1.4731	1.3688		1.4261	1.3375	1.2575	1.3882	1.3100	.9362	.8916	.1315	.1025
June	1.4750	1.3895		1.4438	1.3373	1.2575	1.3880	1.3086	.9355	.8917	.1355	.1000
July	1.4794	1.3931		1.4529	1.3263	1.2634	1.3860	1.3082	.9362	.8929	.1498	.1077
Aug.		1.4446		1.5349		1.2823		1.3255		.8917		.1321
Sept.		1.4507		1.5370		1.3127		1.3689		.8926		.1650
Oct.		1.4706		1.5462		1.3386		1.4118		.9189		.2074
Nov.		1.4760		1.5575		1.3425		1.4050		.9333		.2358
Dec.		1.4771		1.5634		1.3425		1.4007		.9363		.2394
Av		1.3934		1.4668		1.2702		1.3304		.8864		.1735

Prices paid for manufacturing grade milk, 3.5% butterfat content												
Month	Minnesota-Wisconsin manu- facturing grade milk 3/		Butter powder "Snubber" 4/		U.S. milk prices, 3.5% butterfat basis 5/		Paid farmers for milk used in:		American		Evaporated	
	1981	1980	1981	1980	Butter 6/	1981	1980	1981	1980	cheese 6/	1981	1980
Dollars per 100 pounds												
Jan.	12.64	11.37	13.39	11.85	12.57	11.19	12.50	11.27	12.41	10.97	12.37	10.97
Feb.	12.66	11.35	13.37	11.86	12.59	11.21	12.49	11.29	12.37	10.97	12.37	10.97
Mar.	12.67	11.59	13.37	11.90	12.62	11.33	12.56	11.41	12.33	11.05	12.33	11.05
Apr.	12.64	11.68	13.37	12.30	12.54	11.50	12.52	11.52	12.34	11.20	12.34	11.20
May	12.61	11.66	13.38	12.58	12.51	11.56	12.50	11.58	12.15	11.31	12.15	11.31
June	12.59	11.68	13.39	12.67	12.50	11.61	12.47	11.58	12.18	11.34	12.18	11.34
July	12.53	11.73	13.41	12.69	12.46	11.61	12.35	11.62	12.12	11.39	12.12	11.39
Aug.		11.86		12.90		11.75		11.74		11.48		11.48
Sept.		12.07		12.93		11.97		11.99		11.58		11.58
Oct.		12.42		13.23		12.25		12.24		11.71		11.71
Nov.		12.52		13.37		12.43		12.36		11.88		11.88
Dec.		12.61		13.40		12.45		12.47		11.97		11.97
Av.		11.88		12.64		11.72		11.74		11.39		11.39

* Discontinued as of April 20, 1981.

1/ "Dairy Market News," AMS. 2/ 26th of preceding month through 25th of current month, as reported by Statistical Reporting Service.

3/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by SRS. 3.5 percent price converted by using Chicago Grade A butter price times 0.120. 4/ (Chicago Grade A butter times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents. 5/ Converted by using Chicago Grade A butter times 0.120. 6/ "Dairy Products," SRS.

TABLE 18--UNITED STATES MILK PRICES AND SELECTED DAIRY FARMER PRICE MEASURES, JANUARY 1981 TO DATE, WITH COMPARISONS

U.S. milk prices												U.S. milk prices, 3.5 percent butterfat basis 1/											
Month	All milk wholesale 2/				Manufacturing grade milk 2/				All milk wholesale 2/				Milk eligible for fluid market 2/				Manufacturing grade milk 2/						
	1981		1981		1981		1981		1981		1981		1981		1981		1981		1981				
	Price at	Per-cent of	Parity price	Price at	Av. fat	Price at	Price at	Percent of	Price at	Price at	Price at	Price at	Price at	Price at	Price at	Price at	Price at	Price at	Price at	Price at			
	3/	test	parity	4/	alent	equiv-	test	test	equiv. 5/	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980	1981			
	---Dollars per pound---																						
Jan.	19.70	14.10	69		17.53	13.00	3.79	73.0		13.62	12.38	13.82	12.59	12.49	11.23								
Feb.	19.80	14.00	69		17.62	12.90	3.74	72.5		13.59	12.38	13.79	12.58	12.48	11.29								
Mar.	19.90	13.80	69		17.71	12.90	3.68	72.7		13.48	12.44	13.68	12.54	12.58	11.43								
Apr.	20.10	13.60	69		17.89	12.70	3.63	71.4		13.39	12.44	13.61	12.56	12.47	11.51								
May	20.10	13.50	70		17.89	12.70	3.60	71.7		13.36	12.47	13.56	12.59	12.52	11.55								
June	20.20	13.40	71		17.98	12.50	3.54	70.8		13.36	12.47	13.58	12.67	12.43	11.65								
July	20.10	13.40	70		17.89	12.40	3.51	70.9		13.44	12.63	13.64	12.73	12.38	11.62								
Aug.											12.82		13.02		11.77								
Sept.											13.04		13.26		11.94								
Oct.											13.31		13.53		12.21								
Nov.											13.49		13.59		12.33								
Dec.											13.57		13.77		12.42								
An. Av.											12.75		12.95		11.72								

Dairy farmer price measures: U.S. averages 2/										
Month	Milk cows		Dairy feed 7/		All hay		Cows		Milk-feed	
	6/		(16% Protein)		baled 7/		8/		price ratio 9/	
	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980
	<u>\$ per head</u>		<u>\$ per ton</u>		<u>\$ per ton</u>		<u>\$ per cwt.</u>		<u>Pounds</u>	
Jan.	1,230	1,150	203	166	73.80	59.10	43.10	49.60	1.39	1.54
Feb.	1,230	1,180	201	163	74.00	60.00	45.00	52.00	1.40	1.57
Mar.	1,210	1,200	196	164	71.60	57.40	43.60	49.50	1.42	1.55
Apr.	1,210	1,210	197	164	72.70	60.10	44.10	45.70	1.39	1.55
May	1,200	1,180	200	165	77.60	69.10	42.50	43.30	1.35	1.53
June	1,200	1,180	197	167	69.80	64.00	42.80	44.10	1.36	1.50
July	1,200	1,180	192	170	65.70	66.50	42.50	43.30	1.40	1.47
Aug.		1,180		180		68.40		44.90		1.42
Sept.		1,200		188		70.40		45.10		1.39
Oct.		1,220		192		75.80		44.60		1.42
Nov.		1,230		200		74.60		43.10		1.40
Dec.		1,230		203		75.20		42.70		1.38
An. av.		1,190		177		70.90		45.70		1.48

1/ Converted by using Chicago Grade A butter times 0.120. 2/ "Agricultural Prices," SRS. 3/ Parity prices shown are based on data for the current month. 4/ Seasonally adjusted. 5/ Price at test adjusted to a 3.67 percent fat test by using Chicago Grade A butter times 0.120 as a percentage of parity price equivalent. 6/ Animals sold for dairy herd replacement only. 7/ Mid-month price. 8/ Includes beef cows and cull dairy cows sold for slaughter, but not dairy cows for herd replacement. 9/ Pounds of 16% mixed dairy feed equal in value to one pound of milk sold to plants.

TABLE 19--UNITED STATES GENERAL PRICE MEASURES, JANUARY 1981 TO DATE, WITH COMPARISONS

Month	General price measures 1/									
	Prices paid by farmers 2/		Prices received by farmers		All farm products		Livestock & products		Dairy products	
	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980
	Indexes 1977=100									
Jan.	147	133	144	130	145	144	145	144	145	132
Feb.	148	134	144	131	144	146	144	146	144	132
Mar.	149	136	143	128	141	141	141	141	142	132
Apr.	150	136	143	123	143	133	143	133	140	131
May	150	136	142	125	141	133	141	133	139	130
June	151	137	142	127	146	136	146	136	138	129
July	150	139	141	135	146	144	144	144	138	130
Aug.		140		141		150		150		132
Sept.		141		142		150		150		136
Oct.		142		142		150		150		141
Nov.		144		144		149		149		141
Dec.		144		145		148		148		144
Av.		139		134		144		144		135

Month	General price measures									
	Price indexes									
	Producer 4/		All commodities		Dairy products		All items		Consumer 5/	
	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980
Jan.	283.5	254.7	245.2	221.4	260.5	233.2	268.6	243.8	240.1	218.4
Feb.	286.9	259.8	245.5	221.2	263.2	236.4	270.8	244.9	242.1	219.5
Mar.	289.6	261.5	245.5	223.3	265.1	239.8	272.2	247.3	242.6	220.3
Apr.	292.8	262.3	245.8	227.8	266.8	242.5	272.9	249.1	243.5	222.4
May	293.7	263.7	245.0	228.9	269.0	244.9	272.5	250.4	243.8	226.2
June	294.5	265.2	245.6	229.9	271.3	247.6	273.6	252.0	243.8	227.2
July	296.0	269.8	245.5	230.5	274.4	247.8	276.2	254.8	244.2	228.6
Aug.		273.1		233.0		249.4		258.7		229.7
Sept.		274.6		234.1		251.7		261.1		230.6
Oct.		277.0		238.4		253.9		262.4		232.7
Nov.		278.4		240.6		256.2		264.5		235.4
Dec.		280.3		242.7		258.4		266.4		238.0
Av.		268.3		231.0		246.8		254.6		227.4

1/ "Agricultural Prices," SRS.

2/ For commodities and services, interest, taxes, and wage rates.

3/ Ratio of the Index of Prices Received by farmers, all farm products, to the Index of Prices Paid, Interest, Taxes, and Farm Wage Rates.

4/ "Producer Price Index," Bureau of Labor Statistics, (BLS), U.S. Department of Labor, as first reported.

5/ CPI-U. "Consumer Price Index," BLS.

TABLE 20--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED PRODUCTS, UNITED STATES CITY AVERAGE, 1981 ^{1/}

Month	Fresh whole milk		Butter		Cheese		Ice cream and related products		Meat		Poultry	
	Percent		Percent		Percent		Percent		Percent		Percent	
	Index		Index		Index		Index		Index		Index	
	2/	change from 1980	2/	change from 1980	3/	change from 1980	3/	change from 1980	2/	change from 1980	2/	change from 1980
Jan.	218.2	7.9	242.7	11.9	138.2	11.9	143.6	15.8	259.7	6.4	202.4	7.8
Feb.	219.3	7.9	242.2	10.9	139.2	12.1	145.9	17.1	256.4	5.0	203.7	11.6
Mar.	219.9	7.8	243.0	11.3	139.8	11.9	145.3	16.1	254.4	3.5	201.6	11.6
Apr.	220.4	7.6	244.3	11.1	140.6	11.4	146.7	14.1	251.0	3.5	196.8	11.1
May	220.8	5.9	245.2	10.4	140.5	9.9	146.2	10.8	252.3	5.5	194.7	10.3
June	220.7	5.8	245.1	8.9	140.5	9.1	146.4	9.5	254.2	6.8	196.8	10.6
July	220.7	5.4	245.8	8.3	140.7	8.2	147.6	9.6	259.6	6.7	204.8	9.0
Aug.												
Sept.												
Oct.												
Nov.												
Dec.												

^{1/} "CPI Detailed Report," BLS, U.S. Department of Labor. The Consumer Price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data for 85 urban areas.

^{2/} The standard reference base period for these indexes is 1967=100.

^{3/} The standard reference base period for these indexes is December 1977=100.

TABLE 21--U.S. PRODUCTION, JANUARY 1981 TO DATE, WITH COMPARISONS

Month	Milk ^{1/}		Butter ^{2/}		Total cheese ^{2/}		Nonfat dry milk ^{2/}		Frozen desserts ^{2/}	
	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980
	Bil. pounds		-----Mil. pounds-----				Mil. gallons			
Jan.	10.7	10.3	121.3	105.7	342.8	312.3	92.0	74.3	73.0	78.7
Feb.	10.1	10.0	110.1	99.9	316.5	303.1	95.3	78.4	80.5	82.5
Mar.	11.4	10.9	116.7	101.1	365.4	339.7	110.0	89.7	98.4	94.8
Apr.	11.5	11.0	116.9	112.3	371.2	336.6	122.9	115.1	100.6	98.8
May	12.1	11.7	116.2	116.6	386.9	360.5	135.3	135.8	104.0	105.3
June	11.6	11.3	96.6	93.9	385.9	359.9	132.6	132.5	121.0	116.3
July	11.3	11.0	84.1	83.7	347.1	332.7	120.0	122.1	126.6	126.4
Aug.		10.8		75.3		317.6		104.0		119.7
Sept.		10.4		77.0		317.0		77.3		104.0
Oct.		10.5		91.4		332.1		72.8		91.5
Nov.		10.1		84.7		317.2		69.1		72.3
Dec.		10.5		103.6		354.4		89.6		77.2
Year to date ^{3/}	78.8	128.4	761.9	1,145.3	2,515.8	3,983.1	808.1	1,160.7	704.1	1,167.5

^{1/} "Milk Production," SRS.

^{2/} "Dairy Products," SRS. Frozen desserts include ice cream, ice milk, and sherbet.

^{3/} May not add due to rounding.

TABLE 22--AVERAGE RETAIL FOOD PRICES FOR SELECTED PRODUCTS, UNITED STATES CITY AVERAGE
AND REGIONS, JANUARY 1981 TO DATE, WITH COMPARISONS 1/

Region and month	Fresh milk 2/			Butter 3/	Ice cream 4/	Yogurt 5/
	Whole	Skim	Lowfat			
<u>Dollars</u>						
NORTHEAST						
Jan.	1.062	.994	1.075	1.996	2.219	.490
Feb.	1.069	1.009	1.082	1.977	2.267	.508
Mar.	1.074	1.009	1.073	1.989	2.241	.492
Apr.	1.068	1.008	1.055	1.946	2.224	.500
May	1.070	1.018	1.047	1.945	2.260	.518
June	1.068	1.018	1.044	1.944	2.293	.514
July	1.067	1.022	1.039	1.937	2.257	.518
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						
Average						
NORTH CENTRAL						
Jan.	1.095	.958	1.055	1.954	1.760	NA
Feb.	1.092	.970	1.049	1.959	1.896	.534
Mar.	1.104	.977	1.078	1.999	1.885	.521
Apr.	1.106	.986	1.058	2.021	1.877	.526
May	1.109	.984	1.055	2.007	1.834	.528
June	1.113	.993	1.052	2.005	1.834	.522
July	1.106	.982	1.037	2.042	1.872	.528
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						
Average						
SOUTH						
Jan.	1.243	1.183	1.192	2.061	1.972	NA
Feb.	1.239	1.120	1.196	2.027	2.052	NA
Mar.	1.250	1.123	1.179	2.084	1.982	NA
Apr.	1.240	1.123	1.175	2.066	2.056	NA
May	1.240	1.122	1.167	2.078	2.002	NA
June	1.243	1.123	1.165	2.079	1.973	NA
July	1.234	1.121	1.149	2.051	2.007	NA
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						

Continued

TABLE 22--AVERAGE RETAIL FOOD PRICES FOR SELECTED PRODUCTS, UNITED STATES CITY AVERAGE AND REGIONS, JANUARY 1981 TO DATE, WITH COMPARISONS 1/ -CON.

Region and month	Fresh milk 2/			Butter	Ice	Yogurt
	Whole	Skim	Lowfat	3/	cream 4/	5/
	<u>Dollars</u>					
WEST						
Jan.	1.044	.858	1.004	1.943	1.880	NA
Feb.	1.044	.858	1.009	1.935	1.896	NA
Mar.	1.047	.857	1.012	1.933	1.912	NA
Apr.	1.069	.879	1.027	1.931	2.026	NA
May	1.070	.877	1.029	1.935	2.060	NA
June	1.076	.882	1.030	1.935	2.068	NA
July	1.077	.883	1.034	1.938	2.072	NA
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						
Average						
U.S. Average						
Jan.	1.104	.954	1.070	1.992	1.938	.491
Feb.	1.106	.959	1.071	1.977	2.019	.508
Mar.	1.113	.962	1.076	2.003	1.992	.498
Apr.	1.116	.974	1.070	1.991	2.024	.492
May	1.118	.975	1.067	1.991	2.008	.499
June	1.119	.980	1.065	1.989	2.006	.489
July	1.118	.980	1.058	1.992	2.024	.504
Sept.						
Oct.						
Nov.						
Dec.						
Average						

NA-Not available.

1/ "Consumer Prices: Energy and food," BLS, U.S. Department of Labor. Regions are defined as the four census regions. According to BLS, average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate. The average food prices included in this table reflect variations in brand, quality, and size among geographic areas. BLS suggests that users of average food prices should be aware that these differences exist.

2/ Prices are per 1/2 gallon.

3/ Prices are per pound for Grade AA, salted, stick butter.

4/ Prices are per 1/2 gallon for prepackaged, bulk, regular.

5/ Prices are per 1/2 pint for natural, fruit flavored.

TABLE 23--COMMERCIAL AND GOVERNMENT STORAGE HOLDINGS, JANUARY 1981 TO DATE WITH COMPARISONS

Month	Storage Holdings 1/											
	Butter 2/				Total cheese 2/				Nonfat dry milk			
			Total				Total				Total	
	Commer- cial	Gov't	1981	1980	Commer- cial	Gov't	1981	1980	Commer- cial	Gov't	1981	1980
	1981	1981	3/		1981	4/	3/		1981	5/	6/	3/
	Mil. pounds											
Jan.	41.5	290.6	332.1	191.0	538.8	62.9	601.7	515.8	80.6	498.4	579.0	454.4
Feb.	52.9	319.4	372.3	205.6	531.1	65.2	596.3	508.9	92.8	506.6	599.4	448.6
Mar.	53.0	354.4	407.4	217.2	514.9	76.2	591.1	495.1	96.9	536.1	633.0	444.8
Apr.	52.2	398.2	450.4	238.1	521.4	110.5	631.9	510.5	102.0	543.3	645.3	483.3
May	49.3	424.3	437.6	281.7	519.2	130.6	649.8	544.4	116.5	576.6	693.1	507.7
June	40.9	466.6	507.5	295.9	526.2	159.5	685.7	582.7	116.3	616.8	733.1	548.4
July	40.8	473.3	514.1	308.0	528.5	186.5	715.0	620.0	99.1	643.5	742.6	540.7
Aug.			306.4					613.8				582.4
Sept.			302.9					610.6				598.9
Oct.			301.5					590.9				575.5
Nov.			302.7					565.4				570.5
Dec.			304.6					578.8				586.6

1/ End of month.

2/ "Cold Storage Reports," SRS.

3/ May not add due to rounding.

4/ Data represent natural cheese only and do not include government holdings of processed cheese.

5/ "Dairy Products," SRS.

6/ "Summary of Processed Commodities in Store," Agricultural Stabilization and Conservation Service.

TABLE 24--U.S.D.A. PURCHASES (DELIVERY BASIS), JANUARY 1981 TO DATE, WITH COMPARISONS

Month	Butter 1/		American cheese 1/		Nonfat dry milk 1/		Milk equivalent of net U.S.D.A. purchases 2/	
	1981	1980	1981	1980	1981	1980	1981	1980
	- - - - - 1,000 pounds - - - - -						Million pounds	
Jan.	51,629	26,716	27,750	17,968	55,444	34,857	1,385	732
Feb.	49,259	10,361	43,839	18,728	60,686	32,076	1,451	435
Mar.	42,518	3,955	59,878	14,733	73,516	26,189	1,450	307
Apr.	46,692	51,775	70,384	22,414	87,423	59,629	1,660	1,306
May	48,881	60,773	68,963	37,684	97,548	89,712	1,706	1,630
June	31,371	44,465	76,993	56,088	102,407	103,079	1,439	1,483
July	17,742	11,572	75,016	61,606	75,698	96,203	1,113	857
Aug.		0		41,256		48,518		395
Sept.		734		17,861		33,889		206
Oct.		16,516		7,217		38,309		432
Nov.		15,025		10,507		32,617		435
Dec.		17,810		17,796		39,263		581
Year to date	288,092	259,702	3/ 423,220	4/ 323,858	552,722	634,341	5/ 10,204	6/ 8,799

1/ "Dairy Price Support Activity Report," ASCS.

2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; includes purchases under price support, Section 709, Section 32, and Section 4A programs.

3/ Includes 159,464 thousand pounds purchased in 500-pounds barrels, 180,702 thousand pounds purchased as process cheese, and includes 2,008 thousand pounds purchased as 60-pounds block cheese. Does not include 9,739 thousand pounds purchased as mozzarella cheese.

4/ Includes 77,728 thousand pounds purchased in 500-pounds barrels, and 156,341 thousand pounds purchased as process cheese. Does not include 28,361 thousand pounds purchased as mozzarella cheese. 5/ Includes 25 and 96 million pounds (milk equivalent) of evaporated milk and mozzarella cheese, respectively.

6/ Includes 38 and 280 million pounds (milk equivalent) of evaporated milk and mozzarella cheese, respectively.

Suspensions:

Southwestern Idaho-Eastern Oregon - July 20 (46 FR 37237). This action suspends for the months of July and August 1981 the provision that at least 40 percent of the receipts at a pool distributing plant be disposed of as fluid milk products on routes. Also suspended during the months of July and August 1981 are the provisions limiting the amount of milk that a cooperative association or other handlers may divert to nonpool plants.

Amendments:

Eastern South Dakota - July 1 (46 FR 27904). A "plant" definition is added to the order. A plant is the land, buildings, facilities, and equipment that constitute a single operating unit at which milk or milk products are received, processed, or packaged. Facilities used as distribution points for storing packaged products in transit or reload points are not included.

Producer milk delivered by the operator of a supply plant directly from producers' farms to a pool distributing plant is included as qualifying shipments from the supply plant for the purpose of determining pool plant status. The months of automatic pooling are changed from March through June to March through July. The automatic pooling applies if the supply plant shipped at least 50 percent of its receipts during each of the preceding months of September through November.

An optional pooling standard is added for supply plants. The plant qualifies if 35 percent of its receipts during the immediately preceding 12-month period was shipped to pool distributing plants.

A handler may divert milk from any pool plant to any other pool plant except a producer-handler. At least one day's production of a producer must be physically received at a pool plant in order to be eligible for diversion. During the months of August through February, the total quantity diverted may not exceed 35 percent of the milk received at or diverted from such plant. For that milk which is in excess of the prescribed limits, the handler may designate the dairy farmers whose diverted milk is not considered producer milk. Otherwise, the last milk diverted during the month is excluded.

A cooperative association is permitted to act as a bulk tank handler on milk of a producer who is not a member of the cooperative and on milk that is delivered to a pool plant operated by the cooperative. In addition, cooperative association bulk tank handler milk is transferred between pool handlers on the basis of the uniform price.

The charges on overdue accounts are extended to include all handler obligations to the market administrator. In addition, the rate is increased from 0.5 percent to 1 percent per month.

Provision is made for a marketing services program under the order with a maximum deduction rate of 6 cents per hundredweight for marketing services provided by the market administrator. The marketing services deductions are due to the market administrator by the 15th day after the end of the month.

Several reporting and payment due dates are changed to a later date. Handler's reports of receipts and utilization are changed from the 7th to the 8th day after the end of the months; obligations to the producer-settlement fund are due on the 15th rather than the 13th day after the end of the month; payments from the producer-settlement fund are changed from the 14th to the 16th day after the end of the month; handler partial payments to cooperatives for milk received during the first 15 days of the month are changed from the 26th to the 28th day of the month; final payments by handlers to cooperatives are to be made by the 15th rather than the 13th day after the end of the month; and final payments by handlers to individual producers are due on the 18th rather than the 15th day after the end of the month.

Southern Michigan - July 1 (46 FR 27903). The minimum supply plant shipping percentage is reduced from 40 percent to 30 percent for the months of October through March.

Producer milk diverted from the supply plant to a distributing plant can be included as qualifying shipments in meeting up to one-half of the 30 percent shipping requirement.

Transfers of fluid milk products from a supply plant to an other order distributing plant are included as qualifying shipments, but are limited to the amount of milk transferred from the supply plant to pool distributing plants during the month.

The number of days' production of a producer that must be delivered to a pool plant each month in order to qualify the producer's milk for diversion is reduced from 6 to 2.

The producer milk definition is revised to recognize the diversion of milk from one pool plant to another pool plant. The producer milk definition also is clarified to provide a specific sequence for excluding from producer milk the milk that is diverted in excess of diversion limits when the handler does not designate the dairy farmers whose milk shall not be producer milk. The procedure first excludes milk diverted on the last day of the month, then next-to-last day, and so on until all over-diverted milk is accounted for.

The order allows a handler to subtract deductions authorized in writing by a producer from the partial payment due such producer. Previously, the handler could only make such a deduction on the final payment.

SOUTHWESTERN IDAHO-EASTERN OREGON - June 1 and July 1 (46 FR 28611). The following provisions were effective June 1, 1981.

The marketing area consists of 18 counties in Idaho (Ada, Adams, Blaine, Boise, Camas, Canyon, Cassia, Elmore, Gem, Gooding, Jerome, Lincoln, Minidoka, Owyhee, Payette, Twin Falls, Valley, and Washington) and five counties in Oregon (Baker, Grant, Harney, Malheur, and Union).

A pool distributing plant must have a total route disposition each month of not less than 40 percent of its receipts from all sources of Grade A fluid milk products that are physically received at such plant or diverted from the plant by the operator. The route disposition within the marketing area must be not less than 10 percent of the receipts. The plant must dispose of at least 300 pounds of Class I milk per day in the marketing area.

A pool supply plant must transfer to pool distributing plants at least 40 percent of the milk received from dairy farmers at the plant including milk diverted from the plant by the plant operator, but excluding any milk that is transferred or diverted by the distributing plant operator back to the supply plant.

A supply plant that qualified in each of the immediately preceding months of September through February qualifies for pool plant status in each of the following months of March through August.

In addition to the usual categories of operations included in the definition of a handler, this order provides for a "proprietary bulk tank handler" in the handler definition. A proprietary bulk tank handler is a person who picks up milk of a producer in a tank truck owned and operated by, or under the control of, such person and delivers the milk for his account to the pool plant of another handler. The person must operate a plant located in the marketing area at which milk is processed only into Class II or Class III products, and must submit a statement signed by the person and the operator of the pool plant to which milk will be delivered that such person is the responsible handler for the milk.

A producer-handler is a person who operates a dairy farm and distributing plant from which there is route disposition in the marketing area. The management and operation of the business are the personal enterprise and risk of the person. Receipts of milk from pool plants, other order plants, and bulk tank handlers are limited to the lesser of 5 percent of Class I utilization during the month or 5,000 pounds.

In order for a producer's milk to be eligible for diversion, at least one day's production must be physically received at a pool plant during each of the months of September through February. There is no delivery requirement during the other months for producers associated with the market. Milk from a dairy farmer who was not a "producer" in the preceding month is not eligible for diversion until one day's production is physically received at a pool plant.

Continued

The total quantity of milk that may be diverted by cooperative associations, pool plant operators, or bulk tank handlers is limited to 60 percent of the milk delivered to or diverted from pool plants in the months of September through February, and 70 percent in all other months.

Three classes of utilization are established which are the same as those adopted in the "uniform classification" decision in 1974. Class I is fluid milk products. Class II consists of soft manufactured products such as fluid cream products, eggnog, yogurt, cottage cheese, and ice cream. Class III includes the hard manufactured products such as cheese, butter, nonfat dry milk, and evaporated or condensed milk.

The shrinkage provisions adopted are similar to most other orders with 0.5 percent allowed on receiving operations and 1.5 percent allowed on processing operations.

The rest of the order which includes pricing and payment provisions is effective July 1, 1981 but will be published in the August Summary.

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